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J. Kendal

Χρονομετρία

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XPONOMETRIA

OR, THE

*Measure of Time in Directions, according to
a new, natural, and accurate Institution.*

CONTAINING

T A B L E S

OF THE

*Equation of Arch's of Direction,
thereto corresponding.*

Whereby with much *Facility*, Directions in
all Nativities are made to keep Time with
Accidents, within the Limits of an *Astro-
nomical Error*.

Manifestly evidencing and proving, the *Excellent* and
Undeniable verity of *Astrology*, and rendring that *Cæ-
lestial Science*, as *Conspicuous*, and *Demonstrable*, as
any other Part of the *Mathematicks* whatsoever.

AS ALSO,

Divers *Necessary*, and *Exquisite Rules*, and *Precepts* of
Art, together with the *Use* and *Explanation* of the
Tables; Practically Illustrated in the *Geniture* of
Mr. Henry Coley.

By JOHN KENDAL, Φιλομαθ.

*Difficile est Judicare, per ea quæ scripta sunt; longe
difficilius Artem ipsam tradere; difficillimum autem
Artem ipsam Invenire. Cardan.*

LONDON, Printed by J. Playford, for C. Hussey,
at the Flower-de-Luce in Little-Britain, 1684.

EXHIBITION

OF THE

BRITISH MUSEUM

MUSEUM
BRITAN
NICVM

Directional
all the objects are marked by letters
and numbers in the form of an A

Præfatio

When first of planning and proving, the Expositor and
the body of objects, and ending the
as a companion, the Expositor
and of the objects, which

the objects, and the objects, and the objects
the objects with the objects, and the objects
the objects, which in the objects

THE BRITISH MUSEUM

THE BRITISH MUSEUM

THE BRITISH MUSEUM

TO THE
Ingenious and Ingenuous
Sons of Art.

YOU, whose high-soaring Fancies do
Aspire,
Prometheus-like, to steal Cælestial
Fire,
From those refulgent glittering *sparks* of heav'n,
The *Fixed Stars*, and the *Erratick Seven*;
You, whom I ever honour'd far above,
What can expressed be by Art and Love:
To You, Ingenious Souls, I Dedicate
This little *Book*; 'tis You that know its Fate;
For 'tis on You its Destiny depends;
To You it does begin; to You it ends,
And shall I now implore You to Protect
It, from blind *Momus* opposite Aspect?
No, first I beg but this, that You'l vouchsafe
It Your Perusal; and I know 'tis safe:
Peruse it, Prove it, and to it ad-here,
So long's You find it with the truth co-here.
But, be it false, as Spurious respect it;
And as an Illegitimate, reject it.

The Author's Epistle.

'Tis my First-born; but if I shall observe
It from the truth at any time to swerve;
Believe't, the flames shall expiate its Sin,
And it shall be, as if't had never been.
For truth is dearer unto me, than all
That, in the Universe, mine own I call.
Black envy! and wilt thou our Name Impeach?
I shall o'recome thee; hear what *Ovid* teach;
Devouring Envy preys on living Men;
Pursues them to the Grave, and ceases then.

Pascitur in vivis liyor, post fata quiescit.

Tum suus ex merito quemq; tuetur honos.

Ovid. La. Am. El. 15.

Then shall their Name, the Fame, and Praise inherit,
Which by their Splendid Vertues, they did merit.

But what should *Zoile*, concern himself with
here?

Since what I've done, is far beyond his Sphere.

'Tis none, but the Ingenious can trace me;

And, if they find a cause, let them deface me;

Unto their just, and Candid Censure, I,

To stand or fall, am willing, till I dye.

John Kendall.

Colchester, Dec. 12.

Die 8 1682.

E S

TO

TO THE
READER:

UPON THIS
Elaborate WORK

Of my respected Friend
Mr. JOHN KENDAL,
Student in the
Mathematicks and Cælestial Science.

Non Nobis nati Sumus, &c.

WHAT our Ingenious Author hath written in his Proæmium concerning the several Measures of Time in Directions hitherto in Use, viz. That of Ptolomy, Naibod, Maginus, and Kepler; I doubt not but will be acknowledged

To the Reader.

ledged by every experienced Student in the
Genethliacal part of Astrology, to be
very Rational and Satisfactory, so that
I presume, little more can be added by any
Person.

In all these Measures of Time (though
grounded upon the Suns Diurnal Motion)
neither of them in all Nativities coincide
exactly with truth, nor in all Directions
appertaining to any particular Geniture
which I can testifie by my own Experience
and have spent some time heretofore
the Consideration and Rectification thereof
as may be seen by what I have written
the 25th. Chapter of the third part
my *Clavis Astrologiæ Elimata*, where
you may find two Examples of computing
Æquation Tables deduced from the Sun
Right Ascension in the place of the Pri-
mutor, and so refer'd the Calculator
frame a particular Æquation Table to
added or subtracted to or from the Ar-
of Direction, and thereby to point out
the year and day of an Accident, this
Method has not been much followed because
'tis a little Laborious to compose a par-
ticular

To the Reader.

ticular Table to every Geniture, yet 'tis much more exact than those Measures aforesaid, but not so precisely Correct (it seems) as this of our Authors, which is now fitted to be used with all Nativities only by Inspection, and 'tis grounded (as he tels you) upon the apparent Motion of the Sun in the place of the Direction.

And this measure he has abundantly verified by Experience in many Nativities, and therefore most Generously Communicates the same to all the Noble Sons of Urania as a rare secret in Art, which I doubt not but will be as kindly Received.---

The method and manner of the Computation, as also the Operation, by these Excellent Tables, is by our Author plainly Illustrated from my Geniture, with much exactness to my great satisfaction.--- I have now adventur'd to publish it to the view of the World, (as some others have done theirs) and am neither afraid nor ashamed that the most Critical Student, or the greatest enemy I have should consider and inspect it, for 'tis no dishonour for any Person to wear the Badg of the Heavens,

To the Reader.

and the best of us all cannot evade the dangerous effects of bad Directions.

*Fate's decrees still keep their Course,
All things strictly by their Force.*

Regitur fatis Mortale genus, &c.

*All Mankind is Rul'd by Fate,
No Man can propose a State
Firm and stable; various Chance,
Always rowling, doth advance
That Something which we fear ---*

The Doctrine of Nativities is accounted by the Learned therein, one of the principal Parts of Astrology, as being of such eminent use to all Persons from the highest to the lowest degree, for who is not ambitious to know their future Fate and without an exact Measure of Time our hopes of good, or expectation of evil, in any kind, will be strangely frustrated, and thereby the Art falls under contempt, like the unskilful Mariner, that too frequently falls short, or is before his reckoning, to his great detriment.

Bu

To the Reader.

But here our Author by his indefatigable pains has remov'd that stumbling-block, which so long has been in the way, which certainly must needs be very acceptable to all Ingenious Sons of Art, not only in England, but (when known) throughout all Europe. 'Twas a task that no Person hitherto has or would undertake, and of so great use, that we cannot sufficiently acknowledge and own his care and pains. I have had the happiness of this Authors acquaintance many years, and can aver (without the least flattery) from my own experience, that he has been a Laborious Student, and is qualified with such Parts and Learning, that he is able to perform greater matters in Art, than many confident pretenders in these days, that make such a noise in the World, to purchase to themselves the vain and empty applause of the Mobile. In such Persons Predictions, 'twas well said by an Ingenious Person, That their present Confidence is all the hope we have of their future Verity.

Astro-

on the
Astrolo. 8. 413 To the Reader. *ostendit*

Astrologia est Doctrina quæ offendit,,
vires stellarum cognitæ perpetua ex-
perientia, &c. Astrology is a sort of
Learning which shews the force and ver-
tues of the Stars, known by perpetual ex-
perience; and the Qualities, Temperaments,
and Inclinations, arising from the Light,
Motion and Influence of the Stars, in the
Elements, and Bodies of Men; answerable
to which Qualities, Temperaments,
and Inclinations, are their Actions, un-
less hindered by Divine Power, or some
other stronger Causes.

I could much enlarge in Commendation
of this our Pregnant Author, and his
most excellent Tables, but knowing his
Modesty I shall forbear, and refer every
Judicious Artist to the Consideration and
Use of the Book it self, which I doubt
not but will be most kindly accepted, and
highly esteemed, (as it really deserves)
being (as I may say) a Jewel of great
value; and I am heartily glad to see so
happy a Rectification or Correction of so
useful a part of Astrology. -----

Our

To the Reader.

Our Author is so Curious, that he cannot content himself with any mean helps to gloss an Error in this kind of Learning, as a Revolution or Transit of a contrary tendency, concurring with a good and promising Direction, shall abate or many times extinguish totally the effects of the same, if no Accident happen thereupon, as often I have known it in many Nativities; nor doth he allow, with Sir Christopher Heydon, That the Effects of Directions may be anticipated or continued, before or beyond a Direction: He is for the direct hitting the Mark, and in my Judgment he has not fail'd of his endeavours herein, so far as to make any sensible Error, provided the Errors of Astronomy be also considered, of which he has discoursed at large — And I am of opinion, that what he affirms in this nice Subject, will in few years be readily subscrib'd unto by all or most of the Intelligent Students of our Nation; which will not only Incourage him to make a farther Scrutiny in the most difficult and dubious parts of Astrology, but 'twill highly promote the Credit and Reputation thereof,
in

To the Reader.

*in spite of the most envious Antagonist
who takes all Opportunities to Condemn and
Stigmatize so Innocent and useful an Art
which shall ever be admired by me whilst
I am in the Land of the Living,*

Henry Coley

From my house in
Baldwin's Court in Bald-
win's Gardens, over
against the Old hole in
the Wall, Sept. 18. 1683.

P R O

PRO OE MIUM.

AS amongst all the Parts of Astrology, the *Doctrine of Nativities* is the Chief, as being grounded upon the surest *Radix*; and in the Doctrine of Nativities, the *Art of Directions*, in respect of time, may justly claim superiority, as depending purely upon the *Mathematicks*, and therefore easily demonstrated whether *true* or *false*: Whereas the Judiciary Part is more subject (like other Parts of Philosophy) to be wrested according to the Opinions and Fancies of men: So in the Art of Directions, a *true Measure of Time* seems to challenge the Preheminence. For by that is a Direction brought to its *summate Perfection*, and it — *Coronat Opus*, Crowns the Work of a Direction. And indeed without a true Measure, the *effects of Directions* cannot safely, and truly be judged, in respect of *Quantity*, much less in respect of *Time*: As will in its proper place be proved.

The weight whereof hath so much prevailed in the judgments of the *Ingenious*, that it hath stimulated the *Diligence* and *Inquiry* of several

Famous Mathematicians and Astrologers, who, though eminently accomplisht for so *exquisite a Discovery*, were not so happy, as to attain it ; as daily experience testifies. Yet, we are not so far wide of the truth it self, but their Performances, in that behalf, deserve a gratefull acknowledgment from our Pen ; as I question not, but they have that of the *Learned*, whose frequent experience makes them sensible, that what the *Ancients* have done, is very near the Truth, though subject to some *small Variation*. And their defect herein, I rather appropriate to the great Imperfection of Astronomy in their time ; which being duly consider'd, it was impossible, in those Ages, to discern whether the fault lay in Astronomy, or in their *Measures of Time* : So great were the *Errors of Astronomy*, and so small the *Errors of their Measures*.

And since the Restauration of Astronomy, to that degree of Perfection, it is now arriv'd at, I find no Author, who has attempted any thing of this nature, the Ingenious *Kepler* only excepted, who, had he been as diligent, in proving his Conceptions concerning a *true Measure*, by Observations in *Nativities* ; as he was in comparing his Astronomical Inventions, with the best Observations of the *Cœlestial Phenomena*, it is more than probable, he had been no less *successfull* in the one, than happy in the other.

I need not be prolix, in delivering the Measures of the *Ancients*, they being already sufficiently known to the Learned, (unto whom I chiefly write) and they, who are not so well acquainted with them, may have recourse to the Learned Authors themselves; or if they would view them all together, they may find them all most *exquisitely* handled, by my Worthy Friend Mr. *Henry Coley*, in his *Clavis Astrologiæ Elimata*, wherein the *Ingenious Author* thereof, hath not barely deliver'd, but also improv'd each particular; and hath thereby exceedingly Obliged all the Gratefull Sons of *Art*.

Wherefore avoiding long and tedious *Enarrations* (which commonly rather confound, than inform) I now come to define the *true Measure* herein deliver'd, and then shall briefly compare it with those of the *Ancients*, and see which of them Reason best approves of.

The Measure I do here deliver to the World for the truth it self, is, *The apparent Motion of the Sun, in that part of the Ecliptick, where any Direction is celebrated, allowing a Natural day for a year; which motion of the Sun terminates always at the Promittor, and extends it self towards the Significator equal to the length of the Arch of Direction.*

Thus not onely every Nativity, but also every Significator, and every Direction, (unless by accident) will have a different Measure.

All Authors I have yet met with, do give this Prerogative to the Sun, *To Measure Time by his Motion*, Ptolomy excepted, who, although he did not call it the Motion of the Sun, which he used for a Measure, yet was it inconsiderably different, nay sometimes, (by accident) it was Equivalent to the Diurnal apparent Motion of the Sun. But his Measure, (which was constantly to allow *a Degree for a Year*) was above all others, most absurd, in that it was grounded upon no Motion in the Heavens, from whence he deduced (or at least ought) every other Particular in Art.

Maginus Rationally Concludes, that it is the Motion of the Sun, but makes it his Motion in the *Aequator*, so that his *Diurnal apparent difference of Right Ascension*, in his place at birth, shall be the Measure of Time for a Year; But if it be the Motion of the Sun, why should it not be in the Suns own Circle where he continually moves, viz. the *Ecliptick*, rather than in the *Aequator*, which he touches but twice in the Year? Otherwise 'tis not his Real Motion; it can be but Imaginary.

Naibod also Rationally Concludes it to be the Suns Motion; but makes it his *Mean Diurnal Motion for a year*. Which Motion is not real as to us, neither, but onely Imaginary: For we are sure, that the Sun moves in an *Ellipsis*, as to us, whereby he appears to move, sometimes

sometimes swifter, and sometimes slower, and but twice in the year touches his mean Motion.

Keplers Measure seems to me to be two-fold, (as indeed is his way of *Directing*.) When he directs the *Angles* of a Nativity, it is the same with that of *Maginus*; but in directing the *Planets*, he makes it, *The apparent Diurnal Motion of the Sun, in the place of the Sun accompting a day for a year.* Which, (though I approve not of his way of *Directing*) his Measure is moderately true, in Directions of the Sun; but in all others is extremely Erroneous, (except *per Accidens*) because instead of measuring those Places with the Suns Motion which were to be measured, he always kept measuring in the place of the Sun.

As if a man were imploy'd to Measure the distance of several Remarkable Cities, and Towns, as from *London* to *Cambridge*, from *Norwich* to *Bedford*, and from *Oxford* to *New-Market*; and this man be accommodated with a true *Chain*, or *Wheel*, and he measures from *London* to *Cambridge*, and measures truly. And being commanded, when he had done, to Measure the Distance, between *Norwich* and *Bedford*; he very diligently falls to Measuring again the Rode from *London* to *Cambridge*: And being to measure the distance between *Oxford* and *New-Market*, he still

continues measuring from *London* to *Cambridge*; the Gentleman, who imploy'd him happening to be present, and seeing his *absurdity*, tells him, he is not *right*; the man replies, I am sure I am *right*; for my *Instrument* is *true*, and I am sure too I Measure *exactly* with it, and keep a *true account*; and all this may be! says the Gentleman, *but your Measure* in the *wrong place*.

And this was the Absurdity of *Kepler*, and also of *Maginus*, who still kept measuring in the *Suns* place, let the *Direction* be celebrated in any part of the *Heavens* wheresoever. As if they would have the *Sun* measure such a place with his *Motion*, where they would not allow him to move. Than which, nothing can appear more unreasonable; for if the *Sun* measures a *Direction* with his *Motion*, he must of necessity move in the place of that *Direction*, else he measures not that place by his *Motion*, and consequently not the *Direction*.

From what has been said, does *currently flow*, the *Rationality* of my measure; for the same reasons which overthrow those, support this: So that I may boldly say, *our new measure*, has reason of its side. But reason not being (in my opinion) sufficient alone, to prove the certainty of so Curious and Scrutinous a Point of Art: I shall also give a short account of what

experience is able to testify in the behalf thereof.

It may be supposed that I did not fall suddenly upon this, which I affirm to be *true*, but approached gradually to it: For after I had examined those measures of the *Ancients*, and found none of them concurrent with truth; but always if any of them held good in one *Nativity*, it prov'd false in another; or to speak more exactly, if any of them held in the *Directions* of one *Significator*, it would not hold in another, nay, very often not in the same, as indeed the *Ingenious* in this *Art* cannot but be sensible of; wherefore seeing so great an imperfection, and fallibility, in this most perfect Part of *Astrology*, it did exceedingly concern me, to see so *Excellent an Art* move by such *Fallacious Wheels*; being thereby liable to frequent disparagement amongst very Learned, and Ingenious men.

This put me upon Inquiry, and after many Inventions of several Measures, some having a shew of reason in them, and others perhaps very absurd and irrational. But proving them by experience, did find them as fallacious, and perhaps worse than those of the *Ancients*.

At last, being tost upon the Waves of despair, I guarded my self with better reason, and pitcht upon the *apparent Motion of the Sun in the place of the direction* to measure time,

but applied the beginning thereof to the *place of the Significator* ; And therewith Corrected diverse Nativities, with *excellent success* ; In-
 somuch that for some time, I did verily be-
 lieve I had gain'd the truth. But these Na-
 tivities being either of *few years*, or else their
 Significators posited in Signs of *Mean Ascension*,
 or in *low Poles*, my experience in them, was
 not enough to lay so sure Foundation, as was
 Requiste in so *exquisite a Point*, which I after-
 ward found by *further experience* in Signs of
very long, or very short Ascension, wherein Sig-
 nificators were posited, in Poles of more *De-
 grees* in Nativities of *longer years*.

Wherefore I was then driven by *experience*,
 and thought also, that I had excellent reason
 on my side ; to begin my measure in the *Suns
 Motion*, so far from the Significator, that it might
 end at the same distance from the Promittor. And
 now I thought I lay at *Anchor* in a very *safe
 Harbour* ; and did begin to think of *setling mine
 abode here* ; but not being satisfied, that I had
 yet so thoroughly Scrutiniz'd the matter as the
 Weightiness thereof required, I was resolved
 to make further Experiments in all manner of
 Nativities ; and at last, I met with some of
 exceeding long *years*, whose Significators were
 placed in Signs of *very long, or very short Ascen-
 sion*, and near the *Oriental and Occidental Angles*,
 whereby their Poles were very *high*, which
 forced

forced me to Relinquish my former Method, and proceed in this, which I now deliver to the World for the truth it self.

Of which I can safely say, without the least deviation from truth, that in all the Nativities which have yet come to my hand, it never was found to fail *ten minutes* in any Direction, whose *Accident* was truly known; which failure, we may very well attribute to *Astronomy*, since we are certain that it is guilty of some error, and I am confident that no Astronomer can say, that it is not sometimes guilty of *ten minutes error*.

Now if *Astronomy* be liable to so much error, and *my measure* guilty of error too, then these two errors sometimes meeting together, would Augment each other, and so produce an error, too great for *Astronomy* to own; though, at other times they might diminish each other, and so seem to salve the errors of *Astronomy*.

But such Augmentation not being observed, it is cleerly evinced that *our measure* is true.

Howbeit, we cannot pretend that it is so true that it cannot err *some seconds*, or perhaps *a minute*, or *two*, because it depends upon the Motion of the Sun, which may possibly be subject to so much error, if deduced from the best *Hypothesis* and *Tables* Extant.

But however, this will be true notwithstanding, that what error our measure is guilty of

of, proceeds from the error of *Astronomy*; so that it will be exactly true *per se*, though not *per Accidens*.

For which cause I have Composed the following *Tables*, to Minutes onely, omitting seconds; lest I should imitate the *Watch-makers*, who apply a *Second-hand* to a Watch, that will not go true to Minutes.

But have not been wanting in their Composure to make them *practicable*; for which reason they extend themselves very *largely*, and far beyond any *Tables* of the like nature extant, which could not well be avoided: For otherwise, a *Proportional Part* must have been wrought; whereas now every thing may be performed by inspection, with as much ease as any of the *Ancient Measures*; *Ptolomy's* excepted.

C H A P. I.

Of what Astronomical Books relating to the Calculatory Part of Astrology, the Author hereof best approves of.

Amongst other things herein to be treated of, I have thought fit not to omit this *Necessary Point*, to let the World know what
Astro-

Astronomical Books, respecting the *Calculatory Part of Art*, I approve of as best; Lest any Person working from more *Corrupt Authors*, in failing of that Exactness which was expected, might impute that Error unto *Our Measure*, which is indeed the Error of *Astronomy*.

1. For Tables of the *Primum Mobile*, I do verily believe the World affords no better than those of *Argols*; But must be used with this Caution, that it is not enough to work to Whole Degrees of the Pole only, which is the common Practice of most Professors, but always make Proportion for the odd minutes (if any be) else you may sometimes have your Arch of Direction, too long, or too short, by above half a degree.

But in finding the Pole of Position of a Significator, near the Horoscope, or Seventh House, those Tables are not to be trusted, because about those Angles a Proportional Part cannot be taken without Production of Considerable Error (sometimes) in the Pole of Position, except it happens to fall near whole Degrees; which any may experience; by Comparing the Pole of a Planet taken out of those Tables, with the same Performed by *Trigonometry*.

Wherefore in this Case, I advise to *Calculate by Trigonometry*; and for Instruction of the

the unskilful therein, I cannot but highly commend that Excellent Piece of the Ingenious Mr. Coley, his *Clavis Astrologiae Elimata*, as the best and exactest of any English Author; and not in the least inferiour to any, in what Language soever.

Wherein the whole Art of Directions is most exactly handled; whereby the Artist may when his Curiosity disposes him, work up Directions wholly *Trigonometrically*, which doubtless, will avoid some error, which the best Tables must be subject to, though we suppose them not to err above a Minute or two.

And whereas in the forementioned Author, are delivered two various Methods of finding the Pole of Position, let me advise Artists to make use of the last, Treated of in Pages 388, 389, and 390, as least subject to error. Not but that, the other is true in it self, but Accidentally will (sometimes) augment a small error in the Declination of a Point, to a great one in its Pole.

2. For Tables of the *Secundum Mobile*, which contain the *Motions of the Cælestial Bodies*; the best, in my opinion, are Mr. Wings, in his *Astronomia Britannica*; and very near to them are those in his *Astronomia Instaurata*; and next to them his *Harmonicon Cæleste*; the *Rudolphine Tables* also, doubtless are worthy our Commendation; as also those Composed by
Mr.

Mr. Horrox, Published by Mr. Gadbury, in his *Doctrine of Nativities*. And other than these already mentioned, I esteem not fit to be trusted.

Nevertheless, there may happen to be some which I have not seen, which I would not be thought to Condemn before I try them.

I confess when I Calculate *de Novo*, I seldom Calculate by any, but *Astronomia Britannica* aforementioned, and that with such *Singular Success*, as is worthy of Admiration.

Besides, those Tables are very facile in finding the *Parallax of Orb*, by inspecting of Tables which require a very easie proportional Part: Onely this Caution is necessary, that in finding the *Parallax of Orb* of *Mars* and *Venus*; if the *Anomaly of Orb* be about six Signs, a proportional Part is not to be confided in, without an Expectation of some Minutes error, wherefore in this Case I advise to Calculate *Trigonometrically*.

If the Artist be in too much hast, that he cannot have time for Calculation, I think he may with very little more allowance of error, make use of *Keplers Ephemerides*, ab Anno 1616, ad Annum 1636. And *Wings*, ab Anno 1652, ad Annum 1671. And *Heckers*, ab Anno 1672, ad Annum 1680. And any other *Ephemerides*, which are, or shall be faithfully deduced from the aforesaid Astronomical Books: But other than such, I dare not trust.

C H A P. II.

Of the Quantity of Astronomical Errors.

THis also have I thought worthy our Consideration, as well to *make good the Title Page*; As also that thereby may be discovered *within how much error, an Accident depending upon a direction may be Predicted.*

I confess this Point is so difficult, that an exact Account thereof cannot be given. Yet not so extreemly intricate, but that with a *few Grains of Allowance*, we may moderately well determin, *what errors, in respect of quantity, the Astronomy of this Age is liable to.*

And though I know an Astronomical error in a strict sense, *to be the difference betwixt the Place of a Star, or Point given by Astronomy, and the true place thereof in the Heavens*: Yet that true Place not being to be exactly found out, without a supposition of some error, more or less, and therefore of no Advantage to us; I shall thus define it, *an Astronomical error is the difference of the Place of any Star, or Point, given by Astronomy from the Place thereof Observed.* And so far as this is a true Definition, so far may we give a true Determination concerning the matter propounded.

And

And this indeed is properly the business of Astronomers; when they have Compos'd Tables of the Cælestial Motions, they ought to Compare them with Observations, and thence give an account of the differences therefrom, whereby their Readers might judge of their Congruity, or Incongruity with the Cælestial Phænomena, and by Consequence know their errors. As the Ingenious Mr. *Wing* has done in his *Astronomia Britannica*; from whence I have Collected this Table of the utmost errors of *Astronomia Britannica*, from Observation; in each Planets place in such a Number of Observations as is expressed.

Names of the Planets.	Number of Obser- vations.	Diff. Long.	Diff. Latitude
		' "	' "
Sol	67	2 48 +	0 0
Luna	18	10 0 —	not compar'd
Saturn	12	3 32 +	2 40 —
Jupiter	16	4 55 +	15 18 +
Mars	46	4 27 —	not compar'd
Venus	13	15 0 +	10 0 —
Mercury	17	15 0 +	7 0 —

By

By this Table may be observed, that the Tables in *Astronomia Britannica*, differ but $2'48''$ from Observation in \odot 's Motion, amongst 67 Observations; and $10'$ in J 's Motion amongst 18 Observations; H 's greatest difference of Longitude from Observation, amongst 12 Observations, is $3'32''$, and of Latitude, $2'40''$, &c.

After this manner might be very nearly known the utmost difference of the said Tables from Observation, in each Planets place at any time whensoever observed; provided that the Table thereof consisted of a sufficient Number of Observations of the Planets, in all manner of their *Positures*; But the Author thereof, omitting, so exceeding tedious a task (unto whom it did most properly belong) I suppose partly through want of Observations, and partly through a suspicion of the truth of some, if not also, partly for the extream labour therein required; I shall content my self with the following (not positive, but) suppositive account.

1. \odot 's Place, I am almost confident, never differs from truth above $2'$ or $3'$; For he not being subject to so many *Motions* and *Inequalities*, as are the rest of the Planets; and the Observations of him so numerous, from which the Tables (you see) at most, deviate but $2'48''$; we may rationally conclude him not

to

to err above 2' or 3' in Longitude; and as for Latitude, his Center is incapable of it.

2. *Js Motions, and her Eccentrick Equations*, I doubt not but are very Accurately determin'd, and to as great exactness as \odot s; otherwise those Tables could not concur so exactly with *Eclipses* as they do, even to admiration: Hence then, when D is about \odot or S with \odot , we conclude she cannot err above 3' or 4'; and at other times, perhaps she may sometimes be lyable to 10' or 12' Error in Longitude; and her Latitude, (I guess) 4' or 5'.

3. h , I conceive may vary 4' in Longitude, which the Table discovers; but respect being had to a late Observation of the great \odot of h and J in *October*, 1682, made by the Ingenious Mr. Charles Wensloe, M. P. at Colchester, we have just Cause to suspect h s Longitude liable to about 8' variation, as to his Latitude, I believe may be always within 3' or 4' of truth.

4. J Of all the Superiors I look upon to be most uncertain; in the foregoing Table, is noted 15' Error of Latitude, and 5' of Longitude: But if we may Credit the foremention'd Observation (of which I have no sure reason to doubt) the Errors of his Longitude may sometimes equal that of his Latitude: And these Errors if I could diminish them,

I would, but shall not Augment them; wherefore I Conclude them to be the utmost that γ is at any time subject to.

5. δ , I esteem next to \odot for the truth of his Motions; Mr. *Wing* having been so exceeding laborious therein, that a better Rectification is hardly to be expected in this Age: You may see he errs but $4' 27''$ amongst 46 Observations; and I am induced to think he never errs above $5'$ or $6'$ in Longitude, and perhaps as much in Latitude.

6. η , We see by the Table, sometimes differs $15'$ in Longitude, and $10'$ in Latitude; I am unwilling to add to them, I had rather subtract; but that I dare not.

7. θ , We presume to be much about as true as η , the Table indeed gives at the utmost but $7'$ Error of Latitude; but the same with η in Longitude.

These I suppose to be the Errors of *Astronomia Britannica*; and I believe with little Alteration, may serve for all the foremention'd *Approved Books* of this nature.

And lastly, Note this as a General Rule, that Planets especially δ , η and θ , are liable to greater Errors when Retrograde, than when Direct; my reason is, because a small variation in mean Motion or Equation, may be doubled or almost trebled (sometimes) in those Positures, but not elsewhere.

C H A P. III.

Of the effects of Directions, as to their Anticipation, and Continuation before, or beyond a Direction.

THIS is an *Aphorism* in Art, which I suppose Sir Christopher Heydon was the *Author* of; Invented by him, I am apt to believe, on purpose to salve the Errors of the Art of Direction's; that not being (*as he thought*) to be defended well without it; or else it was grounded upon Observations of the *effects of Directions*, compared with the Correspondent *Directions themselves*; and seeing how wide oftentimes *effects* fell from their *Directions*, he was compell'd by experience, either to believe that there was no *verity* in the Art of *Directions*; or else to conclude, *That the effects of Directions might be Anticipated, and continued before or beyond a Direction.*

I confess that in his day, nay even to this very day, Art did stand in need of this *Aphorism*, which has done it a seeming kindness; but as it was not grounded upon truth, it could perform but a lame piece of service to Art, that being best defended by truth, as it now appears;

for now Art is brought to a near Degree to truth it self. This *Aphorism* for that seeming kindness, will do it an *apparent harm*: For should that *Aphorism* be true, 'twere in vain to expect from the Art of Directions, the time of any Accident thereon depending, without very great uncertainty; and to render an Art uncertain, is as bad as to render it no Art; but Art being now reduced to certainty, proves the Invalidity of that *Aphorism*.

I shall not enter upon any *Philosophical discourse* to confute the said *Aphorism*; least I should appear too Ambitious and vain-glorious, to compare my dull Conceptions, with the Arguments of so Eminent and Profound a Philosopher, as the *Learn'd Sir Christopher Heydon* was, his *Antagonists* themselves being Judges; as also because I am of opinion, that the Art of Directions pertain purely to the *Mathematicks* in respect of their time; and therefore do not very properly admit of *Philosophical discourses*.

And in reality the Art of directing has respect onely to time, for all other things, belonging to a Significator and Promittor, of which two, a Direction is always Compounded, may be as well judged without the Art of Directions, as with it, except the mixtures of Directions, &c. which Accidentally depend upon time; but the Signification of any Direction

rection considered singly in it self (without concomitation of other Directions, Revolutions, &c.) may beyond all Controversie, be as truly judg'd without directing as with it. And so consequently the Art of Directions are useful onely in knowing time, and whatsoever else depends thereon.

Now in the Working up a Direction, we use no Philosophical *Instruments* or *Reasons*, but wholly adhere to the *Mathematicks*; and if the Cause be *Mathematically Produced*, shall not the effect also Correspond *Mathematically* to the same Cause? And if so, I must needs say, that it is very absurd in the *Mathematicks*, that a man shall shoot at a Mark just 60 Yards from him, yet the Bullet flying in a streight Line just 60 Yards from him, and directly towards the said Mark, shall not touch it, or shall touch it sooner. And so Absurd will the Art of Directions necessarily appear, if Accidents or the Effects thereon depending should be Anticipated or Continu'd, before, or beyond a Direction.

And tell me not, that Revolutions, and Transits, may Retard or Hasten; For if a bad Direction happens, and at the same time there happens to be a good Revolution, or Transit, the evil of that Direction shall be mitigated, and perhaps almost annihilated, according to the Power, and Signification of

the said Revolution or Transit, & *vice versa*. So will each have its proper Signification and Influence, according to the time of its Celebration in the Heavens, and not otherwise.

After this manner Directions also Clash one with another sometimes; and I have known two Directions of contrary Significations hit both together; and the one hath so Eclipsed the effects of the other, that they have neither of both appear'd. But this must be understood, that they were of equal strength.

And for this Reason is it, *That the effects of Directions cannot safely and truly be judged in respect of quantity, without a true Measure of time.*

For suppose in any Nativity, there happens a famous Direction of a good Signification, which an Artist, working according to his Rules, finds will operate in such a year, hence he is induced to judge splendidly of its effects; and it happens that, at the same time, as Famous an evil Direction operates; which the Artist being destitute of a true *Measure*, expects will operate at 3 or 4 or 5 years distance from the other; hence his judgment of a Splendid Year to the Native will fail, and the year become but mean; and the Native's belief in Art much meaner, and perhaps the Artists too.

C H A P. IV.

Containeth certain necessary Rules, in order to the more exact Rectification of Nativities, when choice of Accidents are given.

WHen diverse Accidents are given; I would advise the Artist, that he make choise of that which he intends to verify a Nativity by, according to these following Rules.

1. Let the Accident be truly tim'd and pertaining to a Direction of the Horoscope, or *Medium Cali*; but especially of the Horoscope.

2. Let the Accident be sudden, violent, great. For where Accidents are slow, lingring, small, or brought to pass with much time, and many Circumstances, or be flighty, and of no great weight; the Artist cannot tell whether it might not pertain to some Position in a Revolution, or might be brought to pass by many weak Causes, concatenated together; And so the Artist can find no Center.

3. If possible let it be an Accident, pertaining to a Direction where \odot is promissor: Because his place is truest given by Astronomy. If this cannot be, let it be one where δ is Promittor; or \mathfrak{D} when she is in ϕ or ϕ to \odot , &c. In *fine*, Chuse such an Accident, the Promittor of whose Direction you can best Confide in, as to the truth of the Planets place; Concerning which consult, *Chap. 2.*

4. Let the Promittor be a \square , if it may be, and so you will avoid all error of Latitude; because the \square never has any Latitude: If this cannot be, make choice of an Accident, whose Promittor of the Direction was a \star or Δ , so you will be liable to but half the error of Latitude, which your Planet is subject to.

5. When you know that your Promittor errs onely in Longitude, let it be one that falls in a Pole of many Degrees, in a Sign of short Ascention, or Descention; but if you suppose your Promittor errs most in Latitude, observe the Contrary.

6. If your Promittor has Latitude, never direct to it without Latitude; for 'tis very Absurd and Idle, as every Mathematician knows; for I am confident, Directions, *Sine Latitudine*, when a Promittor has Latitude, signifies just nothing; but I know what it has signified, it would sometimes salve the fallity of the Old Measures; for if a Direction *cum*
La-

Latitudine, would not hit the time of an Accident, that *Sine Latitudine* would sometimes; and sometimes neither of both would.

7. If the Estimate time given, be supposed to be very far wide of the true time; first rectify the time, by a Direction of one of the Luminaries, whose effects the Accident you are sure was, and this will bring your time very near; afterward proceed according to the aforesaid Rules, for a more exact Rectification. For other things herein necessary, *Vide Clavem Astrologiæ Elimatam.*

When the Nativity is thus verified, then proceed to confirm it by comparing it with the rest of the Accidents; but remember this, that you must not expect a Direction for every Accident, for some are brought to pass by Revolutions. But no eminent Accident is Produced without either a Direction, or some eminent Position in a Revolution, &c.

CHAP. V.

Of the Construction of the Table.

THE Tables of *Æquation*, owe their form to Mr. Coley, I having followed him therein, who I take to be the first Inventor of *Æquation*.

quation-Tables in measures of time; and I not knowing a better Method, or indeed need I, I have adher'd to his: *'Tis in vain to Alter, what's well done.*

The Construction of the Tables was thus. Considering our Measure is grounded upon the *Apparent Diurnal Motion* of ☉, which Motion always terminates at the Promittor, and extends its beginning, towards the Significator equal to the Arch of Direction. Wherefore having either beginning or ending thereof given, 'tis but onely Subtracting the lesser number of the ☉s Motion out of the greater, and from the Remainder (or difference) Subtract the Number of days expired, between the said beginning and ending of ☉s Motion, or this from that, viz. the least from the greatest, and the Remainder is the *Equation* sought, which must be added to the Arch of Direction when you Subtracted the difference of ☉s Motion from the Number of days, but Subtracted therefrom when you Subtracted the Number of days from the difference of ☉s Motion.

As for Example.

Suppose in a Nativity, the Ascendant be directed to a □ of ♂ in ♉ gr. 29. And the Arch of Direction be 28° 36'. I enter the *Ephemerides*, suppose Mr. *Wings*, for the Year 1667.
And

And find the place of ☉, July 12. in ☉ 29° 25' very near the place of my Promittor, which I note down as in the Margin, then I Subtract the Arch of Direction from the Promittor in Longitude, and the Remainder is ☉, 0. 24. with which I again enter the *Ephemerides*, and find ☉ as near that Point as I can, which against June 12, is ☉ 0. 51. which I Subtract from the Number before found, and *ad. 1* the residue is 28° 34'; then I reckon how many days the ☉ was passing from those 2 Points ☉, 0. 51. and ☉ 29. 25. which I find to be 30. which I write under the residue last found, naming them degrees; the least of these two Numbers I Subtract from the greatest, and find their difference to be 1° 26', which is the true *Æ*-quation for 30 years; because there were just 30 days; which *Æ*quation is to be added to the Arch of Direction, (according to the Rule given) because the difference of ☉s Motion was Subtracted from the Number of days, and gives the time of the Direction at 30 years and 2'. Now if you enter the Tables with ☉ 29 (the place of the Promittor) at the head, and 30 years on the side, at the common Angle of meeting, you shall find 1° 26' by inspection onely, which is the *Æ*quation as before; and casting your Eye up towards the top of the Table,

29	25	
0	51	
28	34	
30	0	
<i>ad. 1</i>	26	
28	36	
30	2	

Table, you shall find the Letter *A*, signifying the Equation must be added to the Arch of Direction as before.

[*Note that the ☉s Motion was exscribed onely to the nearest Points at Noon, to avoid unnecessary Proportions, which otherwise must have been wrought.*]

[*Note also, that I have Composed the Tables, so as to enter always with the place of the Promittor, which though it looks somewhat unnatural, because it represents a Retrograde Motion of the ☉; Yet thereby is spared a great deal of labour: For otherwise, the Arch of Direction must always be Subtracted from the Promittor, which labour is now altogether omitted, and the same thing performed.*]

CHAP. VI.

Of the Use and Application of the Tables.

THE Use of the Tables of Equation, in respect of Nativities, are chiefly Two-fold.

1. To Reduce the time of an Accident given into an Arch of Direction; upon Rectification of a Nativity.

2. When

2. When a Nativity is Rectified, *To reduce an Arch of Direction into the true time of the Accident, pertaining to the same Direction.*

To perform the first, observe this Rule; having the Accident written down in *Compleat Years, Months, and Days*; account for every Year 1 Degree; the Number of Months, Multiply by 5, and let the Product be Minutes; and divide the Number of odd days by 6, and the Quotient will be odd Minutes, to be added to the Number of Minutes last found: So have you the time of the Accident reduced into Degrees and Minutes. Then enter the *Æquation Tables*, with the Sign, Degree, and nearest Minute of the Promittor (pertaining to the Direction, signifying the Accident) at the head of the Tables, and the Number of years on the side under the Title *Anni*, and at the Common Angle; you shall have the *Æquation* desired, which must be added or Subtracted, to, or from, the aforefound Degrees and Minutes, (which the time of the Accident was reduced into) according to the Titles, *A.* or *S.* which you shall find by casting your Eye up towards the Table. And you have the time of the Accident reduced into its true Arch of Direction.

To perform the Second: Enter the Tables, with the place of your Promittor, as aforesaid, and take out the *Æquation* corresponding with so many years (to be found on the side of the Tables

Tables as aforesaid) as there are Degrees in your Arch of Direction ; (or more exactly, so many years as your Arch of Direction will amount unto when 'tis measur'd, which you will perceive at the same Entrance, by considering how much the *Æ*quation is, and whether to be added, or subtracted ;) and having found the *Æ*quation, add it or subtract it, to, or from the Arch of Direction, according as the Titles direct. When this is done, account for every Degree 1 year, divide the Number of odd Minutes by 5, and the Quotient are Months ; if any remainder be, Multiply it by 6, and the Product is odd days. So you will have the true time of your Direction, and consequently of the Accident thereon depending, within the *Limits of Astronomical Errors*.

An Illustration of the whole, follows in the Rectification and Directing of the Nativity of a Person, no less famous than Mr. Coley himself, who very freely, and generously gave it me for the same intent, which I esteem a very great honour, to these my Poor Labours ; and with which I shall now adorn my Book.

The Scheme of the Ingenious Mr. Coley's *Genesis*, as himself gave it me, was Rectified by *Naybods* Measure, to the 18th. of October, 1633. hor. $2^{\circ} 14' 32''$ P.M. which is a sufficiently exact Estimate Time ; and it being Cor-
rected



rected by so able a hand, we have not the least reason to Question the truth thereof, farther than to consider, what difference or Errors might arise through the measures fallacy by which it was Rectified.

This account also of his Accidents, I receiv'd as they were carefully noted down, by the eminent Native himself, in his Table of Directions, each Accident being affixed to its proper Direction, which account take as followeth.

1. Aged $1\frac{2}{10}$ years, invaded with the *Small Pox*.

2. In the midst of *August*, 1644. The *Plague*, whereby he was brought even to the Point of Death.

3. About 14 years of Age, a tedious *Aque*.

4. Aged 14 years, 6 months, served a *Perion* of Military Command in the Army, as his Clerk.

5. At 16 or 17 years of Age, a dangerous fall from a Horse, and also in danger of drowning.

6. About September, 1652. Setled himself to an employ whereby he liv'd better than formerly.

7. April 1. 1654. Went up to London, where he has continued ever since, and at the same time a perfect.

8. May

8. *May 1. 1656. Married.*
9. *June 1657. A Child Born.*
10. *April 24. 1660. Married the second time, reasonably happy.*
11. *16 $\frac{12}{60}$. More than ordinary afflicted with his Eyes, and most in February.*
12. *September 3. 1661. A Son Born.*
13. *June 1663. Removed to a new house.*
14. *Anno 1669. Wrote, and Published a Book of Astrology.*
15. *May 8. 1673. A short but violent Fever.*
16. *Anno. 1675. Enlarged his Clavis Astrologia.*
17. *Anno 1672. Wrote and Published an Almanack. And 2 or 3 Accidents more, which because they were of no Eminent concern, I purposely omit, supposing them to be rather the effect of Revolutions than of Directions.*

Here are Accidents enough to Rectify the Nativity by; wherefore seeing there be so many, our first business is to make choice of one, according to the Rules delivered in Chap. 4. for the more exact verifying the Nativity, which is here, that of a *short but violent Fever*, which happened to the Native on the 8th. of *May, 1673.* (i.e.) 39 years 6 months, and about 20 days Compleat of the Natives Age. And this is an Accident as fit as can possibly be; for 'twas true tim'd, sudden

sudden, violent and great; it depends upon a Direction of the Horoscope, and the Promittor of that Direction is the δ of \odot , a Planet we may confide in as to his place, wherefore now we proceed to the verification of the *Geniture*.

The time is 39 y. 6 m. 20 d. Wherefore according to the Rules given, for 39 y. I write 39 deg. I Multiply mentally the 6 months by 5; and the Product is 30 Minutes, and then I divide the 20 days by 6, and the Quotient is somewhat above 3', which 3 I add to the 30' before found, and they make 33'. So that the time of the Accident Reduced into degrees and minutes is gr. 39. 33'

Our next work is, to Reduce this Number into a true Arch of Direction corresponding with our Measure; wherefore I consider the place of my Promittor, which is δ . 5. 20'; with this point I enter the Tables of Equation, I find the nearest unto it at the head of the Table to be δ . 5. 17', wherefore I cast my Eye right down that Column till I come right against the Number of years (pertaining to the Accident) which was 39. And at the Angle of meeting I find 46' Equation, and casting my Eye right up toward the Top of the Table in the same Column, I meet with the Letter *A*. which signifies Add; but this work being to Reduce the time of an Accident

d into

into an Arch of Direction, I must do just Contrary to the Title, wherefore I subtract 46', from $39^{\circ} 33'$ before noted, and there remains $38^{\circ} 47'$, which is the true Arch of Direction sought; which Arch being Subtracted from the Oblique Ascension of the Promittor, the Remainder will be the true Oblique Ascension of the Ascendant, under the Pole of Birth, &c. The Work stands thus:

	y.	m.	d.
<i>Time of the Accident</i> —	39	6	20
<i>Reduced into deg. and min. is</i> —	39 ^o	33'	
<i>Equation Subtract</i> —			46
<i>Remains the true Arch of Dir.</i> —	38	47	
<i>Which subtract from A.O. of Prom.</i> 15		34	
<i>The Circle 360 being first added</i> 375		34	
<i>Remains the true O. A. of Ascend.</i> 336		47	

To which Rectification I proceed to Erect a Scheme of the Heavens, according to the Rules of Art, which you here see; which happens to differ from Mr. Coley's own Correction but 7' upon *M. C.* the reason is, because Mr. Coley Rectified by an Accident, pertaining to the *Ascendant's Occurrence* δ & δ ; which being but of few years, our measure never differs very much from *Nobods* into few years, and as it Accidentally happens will not differ much in the Ascendants Directions in this Native's Life;

Life; but in all the other Significators, will be a very apparent difference.

The Nativity being thus Rectified, we proceed to Directions, pertaining to the rest of the Accidents, which if they agree, the Nativity is confirm'd, if not, another Correction must be perform'd.

And this leads us to the second kind of operation, *viz.* To reduce an Arch of Direction into the true time of the Accident, pertaining to the same Direction:

Wherefore now I will take the Accidents as they stand in order, and compare them with their proper Directions, or at least with such as my Judgment leads me to think proper.

1. Then about 9 or 10 years of Age the Native had the small Pox: About which time I conceive D may be directed to *Spica* m , upon the Cusp of the 8th. which though I believe that *Spica* is a *Benevolent Star* in it self, yet I question whether it be so purely Benevolent, as not to receive a Tincture of Malevolence when posited upon the very Cusp of the worst of Houses. Wherefore I find the Arch of Direction under the $\text{Ds Pole } 50^{\circ} 4'$, &c. to be $9^{\circ} 12'$; next I enter the Tables, and under the Point of the Promittor $\approx 19^{\circ}$. And against 10 years I find the *Equation* $6'$; I add these $6'$, (according to the Titles now) to the Arch of Direction, and it produces $9^{\circ} 18'$,

d 2 which

which I convert into time, by allowing for the 9 degrees, 9 years ; and the 18' I divide by 5, (mentally) and the Quotient is 3 months, and there Remains 3, which I Multiply by 6, and the Product is 18 days ; wherefore the true time of the Direction of $\text{D ad } \text{S sp. m.}$ is 9 years, 3 months, 18 days, which seems to agree moderately well with the Accident, and perhaps may be exact, were the Accident exactly tim'd: See the manner of the operation.

<i>From the A.O. & Spic. m cum Circulo</i>	365° 22'
<i>Subtract A.O. & D.</i>	_____ 356 10
<i>Remains the Arch of Direction</i>	_____ 9 12
<i>Equation to be added</i>	_____ 6
<i>Time of the Direction in deg. and min.</i>	_____ 9 18
<i>In time</i>	_____ 9 y. 3 m. 18 d.

I hope what is already said, is sufficient to explain the Use of the Tables ; Therefore let me now betake my self to my beloved Brevity ; and perform the Directions pertaining to the other Accidents in the following Method.

2. In the midst of *August 1644.* (i.e.) Aged 10 years and about 10 months, or 10° 50'; the Native was sorely afflicted with a violent and Pestilential Feaver, with a Plague sore, &c. This

This doubtless was the effects of *Afc. ad* ☿ ☿; and the time of this Direction being surely known, let us see how our measure Corresponds with it.

<i>Afc. Ob.</i> ☿ ☿	_____	347° 52'
<i>Afc. Ob. Ascend</i>	_____	336 47
<i>Arc. of Dir.</i>	_____	11 5
<i>Equation Subtract</i>	_____	8
<i>Time of the Direction</i>	_____	10 57

Here you see the Direction errs 7' from the Accident, which may very well be salved by supposing ☿'s Latitude 3' false, and his Longitude 3' or 4': But the Accident was not given true to a tittle neither.

3. About 14 years of Age a tedious Ague;
Afc. ad ☐ ♄.

<i>Afc. Ob.</i> ☐ ♄	_____	350° 55'
<i>Afc. Ob. Asc.</i>	_____	336 47
<i>Arc. Dir.</i>	_____	14 8
<i>Equation Subtract</i>	_____	3
<i>Time of the Direction</i>	_____	14 5

4. Aged 14 years, 6 months, served a Military Person in the Army, ☉ *ad* ☐ ☿ in m.

d 3

Afc.

<i>Afc. Ob. & punct.</i> $\square \delta$ _____	35° 6'
<i>Afc. Ob. & ☉ sub. Pol.</i> 42 30	20 30
<i>Arc. Direction</i> _____	14 36
<i>Equation sub.</i> _____	9
<i>Time of Direction</i> _____	14 27

Here is only 3' error; a thing of no Moment.

5. About 16 or 17 years a dangerous fall from a Horse, in danger of drowning, &c. *D* ad δ & upon the 8th.

<i>Afc. Ob. & ☿ cum Circulo</i> _____	371° 42'
<i>Afc. Ob. & ☿</i> _____	356 10
<i>Arc. Direct.</i> _____	15 32
<i>Equat. add.</i> _____	11
<i>Time of the Direction</i> _____	15 43

This Direction is wide of the Accident, (though indeed we are not sure of it, except the Accident were more exactly tim'd) but let it be remembred, that *D* may err 3' or 4' in Latitude, and δ perhaps 5' or 6' in Latitude, which will make the Direction about 15' shorter than it would have been as it might happen; and besides they might also err in Longitude as much or more. All which being consider'd, 'twill be no abuse to Astronomy,

to suppose the Direction might happen at above 16 years of Age.

6. About Sep. 1652. Settled to an Employ, &c. *M. C. ad Δ δ .*

<i>Afc. Rect. Δ δ</i>	_____	265° 49'
<i>Afc. Rect. M. C.</i>	_____	246 47
<i>Arc. Direct.</i>	_____	19 2
<i>Equat. Subtract.</i>	_____	21
<i>Time of Direct.</i>	_____	18 41

This Direction falls about 2 months too soon: But I think 'tis reasonable the Cause should come somewhat before the effect, to prepare the matter in order thereunto (which is part of an effect too) where things are brought to pass by Circumstances, as Employes Offices, &c. commonly are.

7. Apr. 1. 1654. (i. e.) Ann. 20. 27' went up to London, &c. And at the same time a Surfeit: *D ad δ \odot* in the 8th. This Accident being exactly tim'd now let us try our Measure.

<i>Afc. Ob. δ \odot cum Circulo</i>	_____	376° 35'
<i>Afc. Ob. D δ punct.</i>	_____	356 10
<i>Arc. Direct.</i>	_____	20 25
<i>Equat. add</i>	_____	3
<i>Time of the Dir.</i>	_____	20 28

Which hits to Admiration,

d 4

8. May 1.

8. *May 1. 1656. Married. (i.e.) Ann.*
 22. 32'. *Afc. ad* ♂ ♀. But I believe this Direction produced no Fortunate Marriage.

<i>Afc. Ob.</i> ♂ ♀	_____	358°	50'
<i>Afc. Ob. Afc.</i>	_____	336	47
<i>Arc. Direct.</i>	_____	22	3
<i>Equat. Subt.</i>	_____		2
<i>Time of the Direction</i>	_____	22	1

The Direction comes too soon to hit the time of Marriage; but Remember that in such matters there is usually *a little Wooing* in the Case, and let the Direction hit that time it does very well: It is still my opinion that where matters are brought to pass by Circumstances, Directions precede their grand effects; and may more properly be said to Act, than effect, (though that acting be part of their effects too) at the time of their first Celebration.

9. In June 1657. *A Child born, (i.e.) Ann.*
 23 40' *Afc. ad* ☐ 4, posited in a fruitful Sign, in the 5th.

<i>Afc. Ob.</i> ☐ 4 <i>cum C.</i>	_____	360°	21'
<i>Afc. Ob. Afc.</i>	_____	336	47
<i>Arc. Direct.</i>	_____	23	34
<i>Equat. add</i>	_____		5

Keeps time exactly. *Time of Dir.* 23 39

10. Apr

10. Apr. 24. 1660. Married the second time,
(i. e.) Ann. 26. 31' *Afc. ad* ♄: As this was
a good Direction, so the Marriage accordingly
was reasonably happy.

<i>Afc. Ob. ♄ cum Circ.</i> _____	362° 59'
<i>Afc. Ob. Afc.</i> _____	336 47
<i>Arc. Dir.</i> _____	26 12
<i>Equat. add.</i> _____	12
<i>Time of the Direction</i> _____	26 24

The Direction hits within 6 weeks of the
time of Marriage; and if it had hit nearer, I
should conclude that either the place of ♄,
were not true, or else the *Wooing time* was
very short, &c.

11. Anno 16⁵²/₆₀. Extraordinary Affliction of
the Eyes, but most in *February*, (i. e.) About
Ann. 26¹/₄. ☉ *ad* ♂ ♄.

<i>Afc. Ob. ♂ ♄</i> _____	47° 7'
<i>Afc. Ob. ♂ ☉</i> _____	20 30
<i>Arc. Direct.</i> _____	26 37
<i>Equat. Sub.</i> _____	20
<i>Time of Direct.</i> _____	26 17

This Direction hits to a tittle.

12. Sept. 3. 1661. (i. e.) Ann. 27. 53. A
Son born, *Afc. ad* Δ ♄ in ♑, the Δ falling in
♑, both Masculine Signs.

Afc.

<i>Asc. O. Δ h cum Circulo</i> —	364° 38'
<i>Asc. O. Asc.</i> —	336 47
<i>Arc. Direct.</i> —	27 51
<i>Equat. add</i> —	11
<i>Time of Direct.</i> —	28 2

Here is 9' too much, which I like worse than if it had been 9' too little: I could almost have a mind to say, that the Accident did not pertain to this Direction; but that I am not sure how much *h*s place may vary from truth.

13. June 1663. Removed to a new House, (i.e.) *Ann.* 29. 40'. *D ad Dom.* 9.

<i>Asc. Ob. punct & ad dom. 9 C.</i> —	385° 45'
<i>Asc. Ob. & D</i> —	356 10
<i>Arc. Direct.</i> —	29 35
<i>Equat. Subtract.</i> —	6
<i>Time of Direct.</i> —	29 29

This Direction comes 11' too soon to signify the removal it self; but seems to fit the time of Bargaining for the House; for commonly such Circumstances do attend in such Cases: But a little before the Ascend. also was directed to the Cusp of the 2d.

14. *Ann.* 1669. (i.e.) *Ann.* $\frac{2}{3}$ $\frac{2}{6}$. Wrote, and Published a Book, &c. *© ad* * ♀.

Asc.

<i>Afc. Ob. punct. ♂ * ♀</i> —————	56° 44'
<i>Afc. Ob. ♂ ☉</i> —————	20 30
<i>Arc. Direct.</i> —————	36 14
<i>Equat. Subtract.</i> —————	28
<i>Time of Direct.</i> —————	35 46

Which points out July 1669.

15. May 8. 1673. A short but Violent
Feaver, (i.e.) *Ann. 39. 33'. Afc. ad ♂ ☉.*

<i>Afc. Ob. ♂ ☉ cum Circulo</i> ———	375° 34'
<i>Afc. Ob. Afc.</i> —————	336 47
<i>Arc. Direction</i> —————	38 47
<i>Equat. add</i> —————	46
<i>Time of Direct.</i> —————	39 33

This Direction must needs keep time, be-
cause 'tis the same the Nativity was Recti-
fied by.

16. *Ann. 1675. Enlarged his Clavis Eli-
mata, &c. D ad M. C.*

<i>Afc. Ob. ♂ punct. ad M. C.</i> ———	398° 16'
<i>Afc. Ob. ♂ D</i> —————	356 10
<i>Arc. Direct.</i> —————	42 6
<i>Equat. Sub.</i> —————	22
<i>Time of Direct.</i> —————	41 44

That is July 1675.

17. *Ann.*

17. *Ann.* 1672. First Wrote and Published
Almanacks. *M. C. ad Δ D.*

<i>Afc. R. Δ D</i> _____	286°	2'
<i>Afc. R. M. C.</i> _____	246	47
<i>Arc. Dir.</i> _____	39	15
<i>Equat. Sub.</i> _____		48
<i>Time of Direct.</i> _____	38	27

That is about the beginning of *April*, 1672.

Thus have I run through the whole Series of Accidents: And the Nativity appears, surely Rectified. And it is now no mean Testimony of truth of the Measure; especially considering that this is no pickt Nativity; but was Communicated to me after my Tables were Compos'd, and expos'd to view at *London* in order to their Printing, as *Mr. Coley* very well knows.

As to the Nativity it self I should offer some Judiciary Observations thereon, were it any other Persons than *Mr. Coley's*; but the folly of *Phormio* the Philosopher, is too fresh in my memory, — *Who would undertake to read a Military Lecture before Hannibal, who was one of the best Souldiers in the World.*

Yet to the *Less-knowing* I shall deliver these Short Notes thereon.

I. *That 'tis a Geniture very Eminent for Ingenuity.*

The

The Reasons in Art are these: 1. ♀ Direct and Swift in reception by House with the Fortune ♀, which Argues *a clear and free Judgment, void of the extreams of rigidness and rashness; as also a very Ready, Capacious and happy Understanding*: 2. ♀ in ♂ with Spic. ♀, a most famous and benign fixed Star, adds *Prodigiousness to the Natives Parts*. We know that the fixed Stars give *Dona Grandia*, and if so in General, I will deliver this for a particular Aphorism, that *eminent fixed Stars with Mercury do surely give, Dotes Grandes, great Parts*: 3. ♀ Applies to a * of brisk ♂, who is also posited with another most eminent fixed Star. This endows the Native with a *brisk Active Fancy, and an Excellent Invention*: 4. ♀s Δ to the Asc. Multiplies all these Arguments aforementioned, conveying those famously Ingenious influences in especial manner to the Native, and strengthens his Title to all the *aforesaid Eminent Endowments*.

And that the Native is such, as my Judgment herein deduced from the Heavens delivers him, *all the Impartial Lovers of Urania must needs acknowledge, who have perused his Worthy Labours made Publick to the World*.

II. 'Tis no mean Nativity, for *Honour and Esteem in the World*.

My reasons are: 1. The Lord of the Asc. upon the very Cusp of M. C. which hardly
ever

ever fails of making a Person of Publick Fame and Reputation: But being so posited with an Eminent Fixed Star; 'Tis impossible that the Native should be Obscure. 2. ♃ Lord of *M. C.* in his Exaltation and Trin'd by ☉, is a famous Position. 3. ☉ A general Significator of Honour, Trin'd by ♃, and in Reception with ♄, who is with a famous Fixed Star of the first Magnitude, makes the Native renown'd.

And Art does not in the least deviate from truth in this Point neither; For this *Ingenious Native*, does Enjoy the greatest Esteem and Reputation of any Person of his Profession in this Nation, amongst the truly Ingenious and Impartial, and that deservedly.

Yet his Position upon *M. C.* and he being an Infortune must needs render something of unpleasant Tendency to the Native, he is Lord of the 12th. 'tis a wonder if he has not some sneaking private Enemies, which envy his good Fate in the World: And envy they may, for his Fate is too great to be Baffled: 'Tis possible also, that as he is Lord of the *Asc.* The Native may be sometimes Negligent of his own Honour, but so he may too, for Honour will Court him; he need not be so extreemly Industrious to attain it.

♄s Position in the seventh, in ♄ to the *Asc.* Renders the Native Obnoxious to Contentions, which is confirm'd by ☉s Platick □ to the *Asc.* and ♃ in the 7th. in Platick □ to *M. C.* and
h:

h: But δ and \odot do both befriend him in a far greater degree than they afflict him, Wherefore, *those Contentions will in the end return to the Natives Advantage and Honour.*

This Position of δ in the 7th. infests the Nativities of the *Three most Eminent Astrologers in England, (though one of them is not)* which, I am apt to believe did not want its Signification in none of them, nay I know it; but what pity was it that they have not been so wise as to *Conquer their Stars, or at least to divert the stroke of their evil Influences from falling amongst themselves.* It may give occasion to the considering Part of the World to think, *that there is but little Use or Advantage to be made of Art, so inevitable are the stars.* —

I proceed no farther upon the Management of this famous Nativity; having perform'd what I thought necessary to my present purpose; I think I have been large enough upon the use of my Tables, and have given a sufficient number of Examples, if not more than I needed; for the Rules as to the Explanation of the Tables are so general, that they admit of no exceptions, and where no exceptions are, there are no difficulties in attaining an understanding of what the Rules teach. And indeed I account him but a mean Capacity, who being acquainted with things of this Nature cannot use the Tables, without any Instruction at all, the method
of

of their Composure, is so Plain and Familiar.

Let it be Remembred, that the Tables are Composd, and have a true Respect to the Year 1667. when the *Apogæon* was in $\odot 5^{\circ} 50'$. And will serve without sensible Error to this Age; but for any other Age, you must Add or Subtract so many degrees and minutes, to or from the Promittor, as \odot s *Apogæon* in that Age is different from this Place of his *Apogæon* $\odot 5^{\circ} 50'$, according as it is more or less, (which in all years before 1667, will be Subtracted, and in all years after 1667. Added) and with that Point enter the Tables: The matter is so plain that it needs no Example.

Reader,

R Eader, the Printer here may thee inform,
 How frail thou art in what thou dost perform;
 And that the best of thy suppos'd Perfections
 Are subject unto humane Imperfections.
 Thou hast no Reason to suspect his skill,
 And yet his Errors half a page do fill.
 Nor would I have thee think they are all his,
 For some are mine; Correct thou what's amiss.

P Age 29. Line 23. read, *Contrary to the Titles.*
 1. $\frac{2}{3}$. r. towards to the top of the Table. V 2 0.
 Ann. 100. r. i 10. V 2 59. Ann. 39. r. o i.
 V 21 40. Ann. 50. r. o 24. 80 26. An. 74.
 r. o 29. 81 24. Ann. i. r. A. 82 22. An. 26.
 r. A. 85 17. An. 95. r. o 32. 821 42. An. 26.
 r. A. 828 25. An. 51. r. A. II 1 17. An. 88.
 r. i 47. II 4 10. Ann. 25. r. o 58. 88 28.
 Ann. 2. r. o 6. 825 36. Ann. 10. r. o 28.
 815 40. An. 70. r. 3 17. 822 23. An. 19. r.
 o 48 m9 i. An. 34. r. o 10. m 23 8. An. 33,
 34, 35, 36. r. o 6. o 6. o 6. o 5. W 10 o.
 Ann. 24. r. o. 31. X 26 48. Ann. 60. r. o 28.

These are all the material faults I have met
 with, and those which are immaterial, (such
 as concern Orthography or Pointing,) are
 neither worth mine, nor the Readers pains
 to Correct.

T A-

TABULÆ
ÆQUATIONUM
ARCUM
DIRECTIONUM,
AD
APOGÆON SOLIS

In \odot gr. 6. 50'.

SPECTANTES.

Tabula Æquationum

γ.	0	11	02	02	593	584	585	57
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
I	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1
2	0	10	20	10	10	20	10	1
3	0	20	20	20	20	20	20	2
4	0	20	30	20	30	30	20	3
5	0	30	30	30	30	40	30	3
6	0	30	40	30	40	40	40	4
7	0	30	40	40	40	50	40	5
8	0	40	40	40	50	50	50	5
9	0	40	50	40	50	60	50	6
10	0	40	50	50	50	60	60	6
11	0	40	50	50	60	60	60	7
12	0	40	50	50	60	70	60	7
13	0	50	50	50	60	70	70	7
14	0	50	60	50	60	70	70	8
15	0	50	60	60	60	70	70	8
16	0	50	60	60	70	70	70	8
17	0	50	60	60	70	80	70	8
18	0	50	60	60	70	80	80	8
19	0	50	60	60	70	80	80	9
20	0	50	60	60	70	80	80	9
21	0	40	60	60	70	80	80	9
22	0	40	50	60	70	80	80	9
23	0	40	50	50	70	80	80	9
24	0	40	50	50	60	80	80	9
25	0	30	50	50	60	70	80	9

Arcuum Directionum.

γ .	0	1	1	2	0	2	5	9	3	5	8	4	5	8	5	5	7
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
26	0	A.	3	0	A.	4	0	A.	5	0	A.	6	0	A.	7	0	A.
27	0	3	0	4	0	4	0	6	0	7	0	7	0	7	0	8	
28	0	3	0	4	0	4	0	5	0	7	0	7	0	7	0	8	
29	0	2	0	4	0	4	0	5	0	6	0	7	0	7	0	8	
30	0	2	0	3	0	4	0	5	0	6	0	6	0	6	0	8	
31	0	1	0	3	0	3	0	5	0	6	0	6	0	6	0	7	
32	0	1	0	2	0	3	0	4	0	6	0	6	0	6	0	7	
33	0	0	0	2	0	2	0	4	0	5	0	6	0	6	0	7	
34	0	S.	0	0	1	0	2	0	3	0	5	0	5	0	5	7	
35	0	1	0	1	0	1	0	3	0	4	0	5	0	5	0	6	
36	0	1	0	0	0	1	0	2	0	4	0	4	0	4	0	6	
37	0	2	0	S.	0	0	0	2	0	3	0	4	0	4	0	5	
38	0	3	0	1	0	S.	0	1	0	3	0	3	0	3	0	5	
39	0	3	0	2	0	1	0	0	0	2	0	3	0	3	0	4	
40	0	4	0	2	0	2	0	S.	0	0	2	0	2	0	2	4	
41	0	5	0	3	0	2	0	1	0	1	0	2	0	2	0	3	
42	0	6	0	4	0	3	0	1	0	0	0	1	0	1	0	3	
43	0	6	0	5	0	4	0	2	0	S.	0	0	0	0	0	2	
44	0	7	0	5	0	5	0	3	0	1	0	S.	0	0	0	1	
45	0	8	0	6	0	5	0	4	0	2	0	1	0	1	0	1	
46	0	9	0	7	0	6	0	4	0	3	0	2	0	S.	0	0	
47	0	10	0	8	0	7	0	5	0	3	0	3	0	3	0	1	
48	0	11	0	9	0	8	0	6	0	4	0	3	0	3	0	2	
49	0	12	0	10	0	9	0	7	0	5	0	4	0	4	0	2	
50	0	12	0	11	0	10	0	8	0	6	0	5	0	5	0	3	

Tabula Æquationum

γ .	0	1	1	0	2	0	2	5	9	3	5	8	4	5	8	5	5	7
<i>Anni.</i>	<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>	
51	0	S. 14	0	S. 12	0	S. 11	0	S. 9	0	S. 7	0	S. 6	0	S. 4	0	S. 4	0	S. 4
52	0	15	0	13	0	12	0	10	0	8	0	7	0	5	0	5	0	5
53	0	16	0	14	0	13	0	11	0	9	0	8	0	6	0	6	0	6
54	0	17	0	15	0	14	0	12	0	10	0	9	0	7	0	7	0	7
55	0	18	0	16	0	15	0	13	0	11	0	10	0	8	0	8	0	8
56	0	19	0	17	0	16	0	14	0	12	0	11	0	9	0	9	0	9
57	0	20	0	18	0	17	0	15	0	13	0	12	0	10	0	10	0	10
58	0	21	0	19	0	18	0	16	0	14	0	13	0	11	0	11	0	11
59	0	22	0	20	0	19	0	17	0	15	0	14	0	12	0	12	0	12
60	0	23	0	21	0	20	0	18	0	16	0	15	0	13	0	13	0	13
61	0	24	0	22	0	21	0	19	0	17	0	16	0	14	0	14	0	14
62	0	25	0	23	0	22	0	20	0	18	0	17	0	15	0	15	0	15
63	0	27	0	24	0	23	0	21	0	19	0	18	0	16	0	16	0	16
64	0	28	0	26	0	24	0	22	0	20	0	19	0	17	0	17	0	17
65	0	29	0	27	0	26	0	23	0	21	0	20	0	18	0	18	0	18
66	0	30	0	28	0	27	0	25	0	22	0	21	0	19	0	19	0	19
67	0	31	0	29	0	28	0	26	0	24	0	22	0	20	0	20	0	20
68	0	33	0	30	0	29	0	27	0	25	0	24	0	21	0	21	0	21
69	0	34	0	32	0	30	0	28	0	26	0	25	0	23	0	23	0	23
70	0	35	0	33	0	32	0	29	0	27	0	26	0	24	0	24	0	24
71	0	36	0	34	0	33	0	31	0	28	0	27	0	25	0	25	0	25
72	0	38	0	35	0	34	0	32	0	30	0	28	0	26	0	26	0	26
73	0	39	0	37	0	35	0	33	0	31	0	30	0	27	0	27	0	27
74	0	40	0	38	0	37	0	34	0	32	0	31	0	29	0	29	0	29
75	0	41	0	39	0	38	0	36	0	33	0	32	0	30	0	30	0	30

Arcuum Directionum.

γ .	0	11	02	02	593	584	585	57
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	
76	0 S.43	0 S.40	0 S.39	0 S.37	0 S.35	0 S.33	0 S.31	
77	0 44	0 42	0 40	0 38	0 36	0 35	0 32	
78	0 45	0 43	0 42	0 39	0 37	0 36	0 34	
79	0 47	0 44	0 43	0 41	0 38	0 37	0 35	
80	0 48	0 46	0 44	0 42	0 40	0 38	0 36	
81	0 49	0 47	0 45	0 43	0 41	0 40	0 37	
82	0 50	0 48	0 47	0 45	0 42	0 41	0 39	
83	0 52	0 49	0 48	0 46	0 44	0 42	0 40	
84	0 53	0 51	0 49	0 47	0 45	0 44	0 41	
85	0 54	0 52	0 51	0 48	0 46	0 45	0 43	
86	0 56	0 53	0 52	0 50	0 47	0 46	0 44	
87	0 57	0 55	0 53	0 51	0 49	0 47	0 45	
88	0 58	0 56	0 55	0 52	0 50	0 49	0 46	
89	1 00	0 57	0 56	0 54	0 51	0 50	0 48	
90	1 10	0 59	0 57	0 55	0 53	0 51	0 49	
91	1 21	0 00	0 59	0 56	0 54	0 53	0 50	
92	1 31	1 11	0 00	0 58	0 55	0 54	0 52	
93	1 51	2 11	1 00	0 59	0 57	0 55	0 53	
94	1 61	4 11	2 11	0 00	0 58	0 57	0 54	
95	1 71	5 11	4 11	1 00	0 59	0 58	0 56	
96	1 81	6 11	5 11	3 11	0 00	0 59	0 57	
97	1 101	7 11	6 11	4 11	2 11	0 00	0 58	
98	1 111	9 11	7 11	5 11	3 11	2 00	0 59	
99	1 121	10 11	9 11	6 11	4 11	3 11	1	
100	1 131	11 11	1	8 11	5 11	4 11	2	

Tabula Aequationum

V.	5	567	558	549	5310	5211	5112	50
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	
I	A. 10	A. 10	A. 10	A. 10	A. 10	A. 10	A. 10	A. 1
2	0	20	20	20	20	20	20	2
3	0	20	30	30	30	30	30	3
4	0	30	30	40	40	40	40	4
5	0	40	40	40	50	50	50	5
6	0	40	50	50	50	60	60	6
7	0	50	50	60	60	60	70	7
8	0	60	60	60	70	70	70	8
9	0	60	70	70	70	80	80	8
10	0	70	70	80	80	80	90	9
11	0	70	80	80	90	90	90	10
12	0	80	80	90	90	100	100	10
13	0	80	90	90	100	100	110	11
14	0	80	90	100	100	110	110	12
15	0	90	90	100	110	110	120	12
16	0	90	100	100	110	120	120	13
17	0	90	100	110	110	120	130	13
18	0	90	100	110	120	120	130	14
19	0	90	100	110	120	130	130	14
20	0	100	100	110	120	130	140	14
21	0	100	110	110	120	130	140	15
22	0	100	110	120	120	130	140	15
23	0	100	110	120	130	130	140	15
24	0	100	110	120	130	140	140	15
25	0	100	110	120	130	140	150	15

Arcuum Directionum.

<i>γ.</i>	5	6	7	55	8	54	9	53	10	52	11	51	12	50
<i>Anni.</i>	<i>gr. ,</i>		<i>gr. ,</i>		<i>gr. ,</i>		<i>gr. ,</i>		<i>gr. ,</i>		<i>gr. ,</i>		<i>gr. ,</i>	
26	0	A. 10	0	A. 11	0	A. 12	0	A. 13	0	A. 14	0	A. 15	0	A. 16
27	0	10	0	11	0	12	0	13	0	14	0	15	0	16
28	0	9	0	11	0	12	0	13	0	14	0	15	0	16
29	0	9	0	10	0	12	0	13	0	14	0	15	0	16
30	0	9	0	10	0	11	0	13	0	14	0	15	0	16
31	0	9	0	10	0	11	0	12	0	14	0	15	0	16
32	0	8	0	10	0	11	0	12	0	13	0	15	0	16
33	0	8	0	9	0	11	0	12	0	13	0	14	0	16
34	0	8	0	9	0	10	0	12	0	13	0	14	0	15
35	0	8	0	9	0	10	0	11	0	13	0	14	0	15
36	0	7	0	9	0	10	0	11	0	12	0	14	0	15
37	0	7	0	8	0	10	0	11	0	12	0	13	0	15
38	0	6	0	8	0	9	0	11	0	12	0	13	0	14
39	0	6	0	7	0	9	0	10	0	12	0	13	0	14
40	0	5	0	7	0	8	0	10	0	11	0	13	0	14
41	0	5	0	6	0	8	0	9	0	11	0	12	0	14
42	0	4	0	6	0	7	0	9	0	10	0	12	0	13
43	0	4	0	5	0	7	0	8	0	10	0	11	0	13
44	0	3	0	5	0	6	0	8	0	9	0	11	0	12
45	0	2	0	4	0	6	0	7	0	9	0	10	0	12
46	0	2	0	3	0	5	0	7	0	8	0	10	0	11
47	0	1	0	3	0	4	0	6	0	8	0	9	0	11
48	0	S. 0	0	2	0	4	0	5	0	7	0	9	0	10
49	0	1	0	1	0	3	0	5	0	6	0	8	0	10
50	0	1	0	0	0	2	0	4	0	6	0	7	0	9

Tabula Aequationum

V.	6	567	558	549	53	10	52	11	51	12	50
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	0	S. 20	S. 00	A. 10	A. 30	A. 50	A. 70	A. 80			
52	0	30	10	0	10	20	40	60	80		
53	0	40	20	0	S. 00	20	30	50	70		
54	0	50	30	0	10	10	30	40	60		
55	0	60	40	0	20	S. 00	20	40	50		
56	0	70	50	0	30	10	10	30	50		
57	0	80	60	0	40	20	S. 00	20	40		
58	0	90	70	0	50	30	10	10	30		
59	0	100	80	0	60	40	20	S. 00	20		
60	0	110	90	0	70	50	30	10	10		
61	0	120	100	0	80	60	40	20	S. 00		
62	0	130	110	0	90	70	50	30	10		
63	0	140	120	0	100	80	60	40	20		
64	0	150	130	0	110	90	70	50	30		
65	0	160	140	0	120	100	80	60	40		
66	0	170	150	0	130	110	90	70	50		
67	0	180	160	0	140	120	100	80	60		
68	0	190	170	0	150	130	110	90	70		
69	0	200	180	0	160	140	120	100	80		
70	0	220	190	0	170	150	130	110	90		
71	0	230	210	0	180	160	140	120	100		
72	0	240	220	0	200	170	150	130	110		
73	0	250	230	0	210	190	160	140	120		
74	0	260	240	0	220	200	180	150	130		
75	0	280	250	0	230	210	190	170	140		

Arcuum Directionum.

Y.	6	56	7	55	8	54	9	53	10	52	11	51	12	50
Anni.	gr. /		gr. /		gr. /		gr. /		gr. /		gr. /		gr. /	
76	0	S.29	0	S.27	0	S.24	0	S.22	0	S.20	0	S.18	0	S.16
77	0	30	0	28	0	26	0	23	0	21	0	19	0	17
78	0	31	0	29	0	27	0	25	0	22	0	20	0	18
79	0	33	0	30	0	28	0	26	0	24	0	21	0	19
80	0	34	0	32	0	29	0	27	0	25	0	23	0	20
81	0	35	0	33	0	31	0	28	0	26	0	24	0	22
82	0	36	0	34	0	32	0	30	0	27	0	25	0	23
83	0	38	0	35	0	33	0	31	0	29	0	26	0	24
84	0	39	0	37	0	34	0	32	0	30	0	28	0	25
85	0	40	0	38	0	36	0	33	0	31	0	29	0	27
86	0	42	0	39	0	37	0	35	0	32	0	30	0	28
87	0	43	0	41	0	38	0	36	0	34	0	31	0	29
88	0	44	0	42	0	40	0	37	0	35	0	33	0	30
89	0	45	0	43	0	41	0	39	0	36	0	34	0	32
90	0	47	0	44	0	42	0	40	0	38	0	35	0	33
91	0	48	0	46	0	43	0	41	0	39	0	37	0	34
92	0	49	0	47	0	45	0	42	0	40	0	38	0	36
93	0	51	0	48	0	46	0	44	0	41	0	39	0	37
94	0	52	0	50	0	47	0	45	0	43	0	40	0	38
95	0	53	0	51	0	49	0	46	0	44	0	42	0	39
96	0	55	0	52	0	50	0	48	0	45	0	43	0	41
97	0	56	0	54	0	51	0	49	0	47	0	44	0	42
98	0	57	0	55	0	52	0	50	0	48	0	46	0	43
99	0	58	0	56	0	54	0	52	0	49	0	47	0	45
100	I	00	0	57	0	55	0	53	0	51	0	48	0	46

Tabula Aequationum

γ .	13 49	14 48	15 47	16 46	17 45	18 44	19 42
<i>Anni.</i>	gr. , 1 O A. 1	gr. , 1 O A. 1	gr. , 1 O A. 1	gr. , 1 O A. 1	gr. , 1 O A. 1	gr. , 1 O A. 1	gr. , 1 O A. 2
2	0	20	20	20	20	20	3
3	0	30	30	30	30	30	4
4	0	40	40	40	40	40	5
5	0	50	50	50	50	50	6
6	0	60	60	60	60	60	7
7	0	70	70	70	70	70	8
8	0	80	80	80	80	80	9
9	0	90	90	90	90	90	10
10	0	90	100	100	100	100	11
11	0	100	100	110	110	110	12
12	0	110	110	110	120	120	13
13	0	110	120	120	120	130	14
14	0	120	120	130	130	130	15
15	0	130	130	130	140	140	16
16	0	130	140	140	140	150	16
17	0	140	140	150	150	150	17
18	0	140	150	150	160	160	18
19	0	150	150	160	160	170	18
20	0	150	160	160	170	170	19
21	0	150	160	170	170	180	20
22	0	160	160	170	180	180	20
23	0	160	170	170	180	190	21
24	0	160	170	180	180	190	21
25	0	160	170	180	190	190	22

Arcuum Directionum.

V.	13 49	14 48	15 47	16 46	17 45	18 44	19 42
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
26	0 A.16	0 A.17	0 A.18	0 A.19	0 A.20	0 A.20	0 A.22
27	0 17	0 17	0 18	0 19	0 20	0 21	0 22
28	0 17	0 18	0 18	0 19	0 20	0 21	0 23
29	0 17	0 18	0 19	0 19	0 20	0 21	0 23
30	0 17	0 18	0 19	0 20	0 20	0 21	0 23
31	0 17	0 18	0 19	0 20	0 21	0 21	0 23
32	0 17	0 18	0 19	0 20	0 21	0 22	0 23
33	0 17	0 18	0 19	0 20	0 21	0 22	0 24
34	0 17	0 18	0 19	0 20	0 21	0 22	0 24
35	0 16	0 18	0 19	0 20	0 21	0 22	0 24
36	0 16	0 17	0 19	0 20	0 21	0 22	0 24
37	0 16	0 17	0 18	0 20	0 21	0 22	0 24
38	0 16	0 17	0 18	0 19	0 21	0 22	0 24
39	0 15	0 17	0 18	0 19	0 20	0 22	0 24
40	0 15	0 16	0 18	0 19	0 20	0 21	0 24
41	0 15	0 16	0 17	0 19	0 20	0 21	0 23
42	0 15	0 16	0 17	0 18	0 20	0 21	0 23
43	0 14	0 16	0 17	0 18	0 19	0 21	0 23
44	0 14	0 15	0 17	0 18	0 19	0 20	0 23
45	0 13	0 15	0 16	0 18	0 19	0 20	0 22
46	0 13	0 14	0 16	0 17	0 19	0 20	0 22
47	0 12	0 14	0 15	0 17	0 18	0 20	0 22
48	0 12	0 13	0 15	0 16	0 18	0 19	0 22
49	0 11	0 13	0 14	0 16	0 17	0 19	0 21
50	0 11	0 12	0 14	0 15	0 17	0 18	0 21

Tabula *Æquationum*

<i>V.</i>	13 49	14 48	15 47	16 46	17 45	18 44	19 42
<i>Anni.</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>
51	<i>0 A. 10</i>	<i>0 A. 12</i>	<i>0 A. 13</i>	<i>0 A. 15</i>	<i>0 A. 16</i>	<i>0 A. 18</i>	<i>0 A. 20</i>
52	<i>0 9</i>	<i>0 11</i>	<i>0 13</i>	<i>0 14</i>	<i>0 16</i>	<i>0 17</i>	<i>0 20</i>
53	<i>0 9</i>	<i>0 10</i>	<i>0 12</i>	<i>0 14</i>	<i>0 15</i>	<i>0 17</i>	<i>0 19</i>
54	<i>0 8</i>	<i>0 10</i>	<i>0 11</i>	<i>0 13</i>	<i>0 15</i>	<i>0 16</i>	<i>0 19</i>
55	<i>0 7</i>	<i>0 9</i>	<i>0 11</i>	<i>0 12</i>	<i>0 14</i>	<i>0 16</i>	<i>0 18</i>
56	<i>0 6</i>	<i>0 8</i>	<i>0 10</i>	<i>0 12</i>	<i>0 13</i>	<i>0 15</i>	<i>0 18</i>
57	<i>0 6</i>	<i>0 7</i>	<i>0 9</i>	<i>0 11</i>	<i>0 13</i>	<i>0 14</i>	<i>0 17</i>
58	<i>0 5</i>	<i>0 7</i>	<i>0 8</i>	<i>0 10</i>	<i>0 12</i>	<i>0 14</i>	<i>0 16</i>
59	<i>0 4</i>	<i>0 6</i>	<i>0 8</i>	<i>0 9</i>	<i>0 11</i>	<i>0 13</i>	<i>0 16</i>
60	<i>0 3</i>	<i>0 5</i>	<i>0 7</i>	<i>0 9</i>	<i>0 10</i>	<i>0 12</i>	<i>0 15</i>
61	<i>0 2</i>	<i>0 4</i>	<i>0 6</i>	<i>0 8</i>	<i>0 10</i>	<i>0 11</i>	<i>0 14</i>
62	<i>0 1</i>	<i>0 3</i>	<i>0 5</i>	<i>0 7</i>	<i>0 9</i>	<i>0 11</i>	<i>0 13</i>
63	<i>0 S. 0</i>	<i>0 2</i>	<i>0 4</i>	<i>0 6</i>	<i>0 8</i>	<i>0 10</i>	<i>0 13</i>
64	<i>0 1</i>	<i>0 1</i>	<i>0 3</i>	<i>0 5</i>	<i>0 7</i>	<i>0 9</i>	<i>0 12</i>
65	<i>0 2</i>	<i>0 S. 0</i>	<i>0 2</i>	<i>0 4</i>	<i>0 6</i>	<i>0 8</i>	<i>0 11</i>
66	<i>0 3</i>	<i>0 1</i>	<i>0 1</i>	<i>0 3</i>	<i>0 5</i>	<i>0 7</i>	<i>0 10</i>
67	<i>0 4</i>	<i>0 2</i>	<i>0 S. 0</i>	<i>0 2</i>	<i>0 4</i>	<i>0 6</i>	<i>0 9</i>
68	<i>0 5</i>	<i>0 3</i>	<i>0 1</i>	<i>0 1</i>	<i>0 3</i>	<i>0 5</i>	<i>0 8</i>
69	<i>0 6</i>	<i>0 4</i>	<i>0 2</i>	<i>0 S. 0</i>	<i>0 2</i>	<i>0 4</i>	<i>0 7</i>
70	<i>0 7</i>	<i>0 5</i>	<i>0 3</i>	<i>0 1</i>	<i>0 1</i>	<i>0 3</i>	<i>0 6</i>
71	<i>0 8</i>	<i>0 6</i>	<i>0 4</i>	<i>0 2</i>	<i>0 S. 0</i>	<i>0 2</i>	<i>0 5</i>
72	<i>0 9</i>	<i>0 7</i>	<i>0 5</i>	<i>0 3</i>	<i>0 1</i>	<i>0 1</i>	<i>0 4</i>
73	<i>0 10</i>	<i>0 8</i>	<i>0 6</i>	<i>0 4</i>	<i>0 2</i>	<i>0 S. 0</i>	<i>0 3</i>
74	<i>0 11</i>	<i>0 9</i>	<i>0 7</i>	<i>0 5</i>	<i>0 3</i>	<i>0 1</i>	<i>0 2</i>
75	<i>0 12</i>	<i>0 10</i>	<i>0 8</i>	<i>0 6</i>	<i>0 4</i>	<i>0 2</i>	<i>0 1</i>

Arcuum Directionum.

<i>Y.</i>	13 49	14 48	15 47	16 46	17 45	18 44	19 42
<i>Anni.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>
76	0 S. 13	0 S. 11	0 S. 9	0 S. 7	0 S. 5	0 S. 3	0 S. 0
77	0 15	0 12	0 10	0 8	0 6	0 4	0 1
78	0 16	0 14	0 11	0 9	0 7	0 5	0 2
79	0 17	0 15	0 13	0 10	0 8	0 6	0 3
80	0 18	0 16	0 14	0 12	0 9	0 7	0 4
81	0 19	0 17	0 15	0 13	0 11	0 8	0 5
82	0 21	0 18	0 16	0 14	0 12	0 10	0 6
83	0 22	0 20	0 17	0 15	0 13	0 11	0 8
84	0 23	0 21	0 19	0 16	0 14	0 12	0 9
85	0 24	0 22	0 20	0 18	0 15	0 13	0 10
86	0 26	0 23	0 21	0 19	0 17	0 14	0 11
87	0 27	0 25	0 22	0 20	0 18	0 16	0 12
88	0 28	0 26	0 24	0 21	0 19	0 17	0 14
89	0 29	0 27	0 25	0 23	0 20	0 18	0 15
90	0 31	0 28	0 26	0 24	0 22	0 19	0 16
91	0 32	0 30	0 27	0 25	0 23	0 21	0 17
92	0 33	0 31	0 29	0 26	0 24	0 22	0 19
93	0 35	0 32	0 30	0 28	0 25	0 23	0 20
94	0 36	0 34	0 31	0 29	0 27	0 24	0 21
95	0 37	0 35	0 33	0 30	0 28	0 26	0 22
96	0 38	0 36	0 34	0 32	0 29	0 27	0 24
97	0 40	0 37	0 35	0 33	0 31	0 28	0 25
98	0 41	0 39	0 36	0 34	0 32	0 30	0 26
99	0 42	0 40	0 38	0 35	0 33	0 31	0 28
100	0 44	0 41	0 39	0 37	0 34	0 32	0 29

Tabula Æquationum

γ.	20 41	21 40	22 38	23 37	24 35	25 34	26 32
Anni.	gr. / 10 A. 1	gr. / 10 A. 1	gr. / 10 A. 2	gr. / 10 A. 1	gr. / 10 A. 2	gr. / 10 A. 1	gr. / 10 A. 2
2	0 30	20 30	30 30	30 30	30 30	30 30	30 30
3	0 40	40 40	40 40	40 40	50 40	50 40	50 40
4	0 50	50 50	60 50	50 50	60 50	60 50	60 50
5	0 60	60 60	70 60	70 60	70 60	70 60	70 60
6	0 70	70 70	80 70	80 70	90 70	80 70	90 70
7	0 80	80 80	90 80	90 80	100 80	100 80	100 80
8	0 90	90 90	100 90	100 90	110 90	110 90	110 90
9	0 100	100 100	110 100	110 100	120 100	120 100	120 100
10	0 110	110 110	120 110	120 110	130 110	130 110	130 110
11	0 120	120 120	130 120	130 120	140 120	140 120	140 120
12	0 130	130 130	140 130	140 130	150 130	150 130	150 130
13	0 140	140 140	150 140	150 140	160 140	160 140	160 140
14	0 150	150 150	160 150	160 150	170 150	170 150	170 150
15	0 160	160 160	170 160	170 160	180 160	180 160	180 160
16	0 170	170 170	180 170	180 170	190 170	190 170	190 170
17	0 170	180 170	190 170	190 170	200 170	200 170	200 170
18	0 180	180 180	200 180	200 180	210 180	210 180	210 180
19	0 190	190 190	200 190	210 190	220 190	220 190	220 190
20	0 190	200 190	210 190	220 190	230 190	230 190	230 190
21	0 200	200 200	220 200	220 200	230 200	240 200	240 200
22	0 210	210 210	220 210	230 210	240 210	240 210	240 210
23	0 210	220 210	230 210	230 210	250 210	250 210	250 210
24	0 220	220 220	240 220	240 220	250 220	260 220	260 220
25	0 220	230 220	240 220	250 220	260 220	260 220	260 220

Arcuum Directionum.

γ .	20 41	21 40	22 38	23 37	24 35	25 34	26 32
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	A.23	A.23	A.25	A.25	A.27	A.27	A.28
27	0 23	0 24	0 25	0 26	0 27	0 28	0 29
28	0 23	0 24	0 26	0 26	0 28	0 28	0 30
29	0 24	0 24	0 26	0 27	0 28	0 29	0 30
30	0 24	0 25	0 26	0 27	0 29	0 29	0 31
31	0 24	0 25	0 27	0 27	0 29	0 30	0 31
32	0 24	0 25	0 27	0 28	0 29	0 30	0 32
33	0 24	0 25	0 27	0 28	0 30	0 30	0 32
34	0 25	0 25	0 27	0 28	0 30	0 31	0 32
35	0 25	0 26	0 27	0 28	0 30	0 31	0 33
36	0 25	0 26	0 28	0 28	0 30	0 31	0 33
37	0 25	0 26	0 28	0 29	0 30	0 31	0 33
38	0 25	0 26	0 28	0 29	0 31	0 31	0 33
39	0 25	0 26	0 28	0 29	0 31	0 32	0 33
40	0 25	0 26	0 28	0 29	0 31	0 32	0 34
41	0 25	0 26	0 28	0 29	0 31	0 32	0 34
42	0 24	0 26	0 28	0 29	0 31	0 32	0 34
43	0 24	0 25	0 28	0 29	0 31	0 32	0 34
44	0 24	0 25	0 27	0 29	0 31	0 32	0 34
45	0 24	0 25	0 27	0 28	0 31	0 32	0 34
46	0 23	0 25	0 27	0 28	0 30	0 32	0 34
47	0 23	0 24	0 27	0 28	0 30	0 31	0 34
48	0 23	0 24	0 26	0 28	0 30	0 31	0 33
49	0 23	0 24	0 26	0 27	0 30	0 31	0 33
50	0 22	0 24	0 26	0 27	0 29	0 31	0 33

Tabula Aequationum

<i>Y.</i>	20 41	21 40	22 38	23 37	24 35	25 34	26 32
<i>Anni.</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>
51	0 A.22	0 A.23	0 A.26	0 A.27	0 A.29	0 A.30	0 A.33
52	0 21	0 23	0 25	0 27	0 29	0 30	0 32
53	0 21	0 22	0 25	0 26	0 29	0 30	0 32
54	0 20	0 22	0 24	0 26	0 28	0 30	0 32
55	0 20	0 21	0 24	0 25	0 28	0 29	0 32
56	0 19	0 21	0 23	0 25	0 27	0 29	0 31
57	0 19	0 20	0 23	0 24	0 27	0 28	0 31
58	0 18	0 20	0 22	0 24	0 26	0 28	0 30
59	0 17	0 19	0 22	0 23	0 26	0 27	0 30
60	0 17	0 18	0 21	0 23	0 25	0 27	0 29
61	0 16	0 18	0 20	0 22	0 25	0 26	0 29
62	0 15	0 17	0 20	0 21	0 24	0 26	0 28
63	0 14	0 16	0 19	0 21	0 23	0 25	0 28
64	0 14	0 15	0 18	0 20	0 23	0 24	0 27
65	0 13	0 15	0 17	0 19	0 22	0 24	0 26
66	0 12	0 14	0 17	0 18	0 21	0 23	0 26
67	0 11	0 13	0 16	0 18	0 20	0 22	0 25
68	0 10	0 12	0 15	0 17	0 20	0 21	0 24
69	0 9	0 11	0 14	0 16	0 19	0 21	0 23
70	0 8	0 10	0 13	0 15	0 18	0 20	0 23
71	0 7	0 9	0 12	0 14	0 17	0 19	0 22
72	0 6	0 8	0 11	0 13	0 16	0 18	0 21
73	0 5	0 7	0 10	0 12	0 15	0 17	0 20
74	0 4	0 6	0 9	0 11	0 14	0 16	0 19
75	0 3	0 5	0 8	0 10	0 13	0 15	0 18

Arcuum Directionum.

V.	20 41	21 40	22 38	23 37	24 35	25 34	26 32
Anni.	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1
76	0 A. 2	0 A. 4	0 A. 7	0 A. 9	0 A. 12	0 A. 14	0 A. 17
77	0 10	0 30	0 60	0 80	0 110	0 130	0 150
78	0 S. 0	0 20	0 50	0 70	0 100	0 120	0 150
79	0 10	0 10	0 40	0 60	0 90	0 110	0 140
80	0 20	0 S. 0	0 30	0 50	0 80	0 100	0 130
81	0 30	0 10	0 20	0 40	0 70	0 90	0 120
82	0 40	0 20	0 10	0 30	0 60	0 80	0 110
83	0 50	0 30	0 S. 0	0 20	0 50	0 70	0 100
84	0 70	0 40	0 10	0 10	0 40	0 60	0 90
85	0 80	0 60	0 20	0 S. 0	0 30	0 50	0 80
86	0 90	0 70	0 40	0 10	0 20	0 40	0 70
87	0 100	0 80	0 50	0 30	0 S. 10	0 30	0 60
88	0 110	0 90	0 60	0 40	0 10	0 20	0 50
89	0 130	0 100	0 70	0 50	0 20	0 S. 0	0 40
90	0 140	0 120	0 80	0 60	0 30	0 10	0 20
91	0 150	0 130	0 100	0 70	0 40	0 20	0 10
92	0 160	0 140	0 110	0 90	0 50	0 30	0 S. 0
93	0 180	0 150	0 120	0 100	0 70	0 40	0 10
94	0 190	0 170	0 130	0 110	0 80	0 60	0 20
95	0 200	0 180	0 150	0 120	0 90	0 70	0 40
96	0 210	0 190	0 160	0 140	0 100	0 80	0 50
97	0 230	0 200	0 170	0 150	0 120	0 90	0 60
98	0 240	0 220	0 180	0 160	0 130	0 110	0 70
99	0 250	0 230	0 200	0 170	0 140	0 120	0 90
100	0 270	0 240	0 210	0 190	0 150	0 130	0 100

Tabula Aequationum

V.	27	31	28	29	29	28	U. 26	1	24	2	22	3	21
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0 A. 1	0 A. 1	0 A. 2	0 A. 1	0 A. 2	0 A. 2	0 A. 2	0 A. 2	0 A. 2	0 A. 2	0 A. 2	0 A. 1	0 A. 1
2	0	30	30	30	30	30	30	30	40	40	40	30	30
3	0	40	40	50	40	40	50	50	50	60	60	50	50
4	0	60	60	60	60	60	60	70	70	70	70	70	70
5	0	70	80	80	70	70	80	80	80	90	90	80	80
6	0	90	90	90	90	90	90	100	100	100	100	100	100
7	0	100	110	110	100	100	110	110	110	120	120	110	110
8	0	110	120	120	120	120	120	130	130	130	130	130	130
9	0	130	130	130	130	130	140	140	140	150	150	140	140
10	0	140	150	150	140	140	150	160	160	160	160	160	160
11	0	150	160	160	160	160	160	170	170	180	180	170	170
12	0	160	170	170	170	170	180	180	180	190	190	190	190
13	0	170	180	180	180	180	190	200	200	200	200	200	200
14	0	180	190	190	190	190	200	210	210	220	220	210	210
15	0	190	200	200	200	200	210	220	220	230	230	230	230
16	0	200	210	210	210	210	220	230	230	240	240	240	240
17	0	210	220	220	220	220	230	240	240	250	250	250	250
18	0	220	230	230	230	230	240	250	250	260	260	260	260
19	0	230	240	240	240	240	250	260	260	270	270	270	270
20	0	240	250	250	250	250	260	270	270	280	280	280	280
21	0	250	260	260	260	260	270	280	280	290	290	290	290
22	0	260	270	270	270	270	280	290	290	300	300	300	300
23	0	270	280	280	280	280	290	300	300	310	310	310	310
24	0	270	290	290	290	290	300	310	310	320	320	320	320
25	0	280	290	290	300	300	310	320	320	330	330	330	330

Arcuum Directionum.

Υ.	27	31	28	29	29	28	Υ.	26	1	24	2	22	3	21
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
26	0	A.29	0	A.30	0	A.30	0	A.32	0	A.33	0	34	0	A.34
27	0	29	0	31	0	31	0	32	0	34	0	35	0	35
28	0	30	0	31	0	32	0	33	0	34	0	36	0	35
29	0	31	0	32	0	32	0	34	0	35	0	36	0	37
30	0	31	0	33	0	33	0	34	0	36	0	37	0	37
31	0	32	0	33	0	34	0	35	0	36	0	38	0	38
32	0	32	0	34	0	34	0	36	0	37	0	38	0	39
33	0	33	0	34	0	35	0	36	0	38	0	39	0	39
34	0	33	0	35	0	35	0	37	0	38	0	40	0	40
35	0	33	0	35	0	36	0	37	0	39	0	40	0	41
36	0	34	0	35	0	36	0	38	0	39	0	41	0	41
37	0	34	0	36	0	36	0	38	0	40	0	41	0	42
38	0	34	0	36	0	37	0	38	0	40	0	42	0	42
39	0	34	0	36	0	37	0	39	0	40	0	42	0	43
40	0	34	0	36	0	37	0	39	0	41	0	42	0	43
41	0	35	0	36	0	37	0	39	0	41	0	43	0	43
42	0	35	0	37	0	37	0	39	0	41	0	43	0	44
43	0	35	0	37	0	38	0	39	0	41	0	43	0	44
44	0	35	0	37	0	38	0	40	0	41	0	43	0	44
45	0	35	0	37	0	38	0	40	0	42	0	43	0	44
46	0	35	0	37	0	38	0	40	0	42	0	44	0	44
47	0	35	0	37	0	38	0	40	0	42	0	44	0	45
48	0	35	0	37	0	38	0	40	0	42	0	44	0	45
49	0	34	0	37	0	38	0	40	0	42	0	44	0	45
50	0	24	0	26	0	28	0	40	0	42	0	44	0	45

Tabula Æquationum

Y.	27	31	28	29	29	28	Y.	26	1	24	2	22	3	21
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
51	0	A.34	0	A.36	0	A.37	0	A.40	0	A.42	0	A.44	0	A.45
52	0	34	0	36	0	37	0	39	0	42	0	44	0	45
53	0	33	0	36	0	37	0	39	0	41	0	44	0	45
54	0	33	0	35	0	37	0	39	0	41	0	43	0	45
55	0	33	0	35	0	36	0	39	0	41	0	43	0	44
56	0	33	0	35	0	36	0	38	0	41	0	43	0	44
57	0	32	0	35	0	36	0	38	0	40	0	43	0	44
58	0	32	0	34	0	36	0	38	0	40	0	42	0	44
59	0	31	0	34	0	35	0	38	0	40	0	42	0	43
60	0	31	0	33	0	35	0	37	0	40	0	42	0	43
61	0	30	0	33	0	34	0	37	0	39	0	42	0	43
62	0	30	0	32	0	34	0	36	0	39	0	41	0	43
63	0	29	0	32	0	33	0	36	0	38	0	41	0	42
64	0	29	0	31	0	33	0	35	0	38	0	40	0	42
65	0	28	0	31	0	32	0	35	0	37	0	40	0	41
66	0	27	0	30	0	32	0	34	0	37	0	39	0	41
67	0	27	0	29	0	31	0	34	0	36	0	39	0	40
68	0	26	0	29	0	30	0	33	0	36	0	38	0	40
69	0	25	0	28	0	30	0	32	0	35	0	38	0	39
70	0	24	0	27	0	29	0	32	0	34	0	37	0	39
71	0	24	0	26	0	28	0	31	0	34	0	36	0	38
72	0	23	0	26	0	27	0	30	0	33	0	36	0	37
73	0	22	0	25	0	27	0	29	0	32	0	35	0	37
74	0	21	0	24	0	26	0	39	0	31	0	34	0	36
75	0	20	0	23	0	25	0	28	0	31	0	27	0	35

Arcuum Directionum.

V.	27 31	28 29	29 28	8. 26	1 24	2 22	3 21
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
76	0 A. 19	0 A. 22	0 A. 24	0 A. 27	0 A. 30	0 A. 33	0 A. 34
77	0 18	0 21	0 23	0 26	0 29	0 32	0 34
78	0 17	0 20	0 22	0 25	0 28	0 31	0 33
79	0 16	0 19	0 21	0 24	0 27	0 30	0 32
80	0 15	0 18	0 20	0 23	0 26	0 29	0 31
81	0 14	0 17	0 19	0 22	0 25	0 28	0 30
82	0 13	0 16	0 18	0 21	0 24	0 27	0 29
83	0 12	0 15	0 17	0 20	0 23	0 26	0 28
84	0 11	0 14	0 16	0 19	0 22	0 25	0 27
85	0 10	0 13	0 15	0 18	0 21	0 24	0 26
86	0 9	0 12	0 14	0 17	0 20	0 23	0 25
87	0 8	0 11	0 13	0 16	0 19	0 22	0 24
88	0 7	0 10	0 12	0 15	0 18	0 21	0 23
89	0 6	0 9	0 11	0 14	0 17	0 20	0 22
90	0 5	0 8	0 10	0 13	0 16	0 19	0 21
91	0 3	0 7	0 9	0 12	0 15	0 18	0 20
92	0 2	0 5	0 8	0 11	0 14	0 17	0 19
93	0 1	0 4	0 6	0 10	0 13	0 16	0 18
94	0 S. 0	0 3	0 5	0 8	0 12	0 15	0 17
95	0 1	0 2	0 4	0 7	0 10	0 14	0 16
96	0 3	0 1	0 3	0 6	0 9	0 12	0 15
97	0 4	0 1	0 2	0 5	0 8	0 11	0 13
98	0 5	0 2	0 S. 0	0 4	0 7	0 10	0 12
99	0 6	0 3	0 1	0 2	0 6	0 9	0 11
100	0 8	0 4	0 2	0 1	0 4	0 8	0 10

Tabula Æquationum

8.	4	195	176	157	138	119	100	81
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	
I	0 A. 20	0 A. 20	0 A. 20	0 A. 20	0 A. 20	0 A. 20	0 A. 20	0 A. 20
2	0 30	0 40	0 40	0 40	0 40	0 40	0 30	0 3
3	0 50	0 50	0 60	0 60	0 60	0 60	0 50	0 5
4	0 70	0 70	0 70	0 80	0 80	0 80	0 70	0 7
5	0 90	0 90	0 90	0 90	0 100	0 100	0 90	0 9
6	0 100	0 110	0 110	0 110	0 110	0 110	0 110	0 11
7	0 120	0 120	0 130	0 130	0 130	0 130	0 120	0 13
8	0 130	0 140	0 140	0 150	0 150	0 150	0 140	0 14
9	0 150	0 150	0 160	0 160	0 170	0 170	0 160	0 16
10	0 160	0 170	0 170	0 180	0 180	0 180	0 180	0 18
11	0 180	0 180	0 190	0 190	0 200	0 200	0 190	0 20
12	0 190	0 200	0 200	0 210	0 210	0 210	0 210	0 21
13	0 210	0 210	0 220	0 220	0 230	0 230	0 220	0 23
14	0 220	0 230	0 230	0 240	0 240	0 240	0 240	0 24
15	0 230	0 240	0 250	0 250	0 260	0 260	0 250	0 26
16	0 250	0 250	0 260	0 270	0 270	0 270	0 270	0 27
17	0 260	0 270	0 270	0 280	0 290	0 290	0 280	0 29
18	0 270	0 280	0 290	0 290	0 300	0 300	0 300	0 30
19	0 280	0 290	0 300	0 310	0 310	0 310	0 310	0 32
20	0 290	0 300	0 310	0 320	0 330	0 330	0 320	0 33
21	0 300	0 310	0 320	0 330	0 340	0 340	0 340	0 34
22	0 310	0 320	0 330	0 340	0 350	0 350	0 350	0 36
23	0 320	0 330	0 340	0 350	0 360	0 360	0 360	0 37
24	0 330	0 340	0 350	0 360	0 370	0 370	0 370	0 38
25	0 340	0 350	0 360	0 370	0 380	0 380	0 380	0 39

Arcuum Directionum.

8.	4	19	5	17	6	15	7	13	8	11	9	10	10	8
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
26	0A.35	0A.36	0A.37	0A.38	0A.39	0A.39	0A.39	0A.39	0A.39	0A.39	0A.39	0A.39	0A.40	0A.40
27	0 36	0 37	0 38	0 39	0 40	0 40	0 40	0 40	0 40	0 40	0 40	0 40	0 41	0 41
28	0 37	0 38	0 39	0 40	0 41	0 41	0 41	0 41	0 41	0 41	0 41	0 41	0 42	0 42
29	0 38	0 39	0 40	0 41	0 42	0 42	0 42	0 42	0 42	0 42	0 42	0 42	0 43	0 43
30	0 39	0 40	0 41	0 42	0 43	0 43	0 43	0 43	0 43	0 43	0 43	0 43	0 44	0 44
31	0 39	0 41	0 42	0 43	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 45	0 45
32	0 40	0 41	0 43	0 44	0 45	0 45	0 45	0 45	0 45	0 45	0 45	0 45	0 46	0 46
33	0 41	0 42	0 43	0 44	0 45	0 46	0 46	0 46	0 46	0 46	0 46	0 46	0 47	0 47
34	0 41	0 43	0 44	0 45	0 47	0 47	0 47	0 47	0 47	0 47	0 47	0 47	0 48	0 48
35	0 42	0 43	0 45	0 46	0 47	0 48	0 48	0 48	0 48	0 48	0 48	0 48	0 49	0 49
36	0 43	0 44	0 45	0 47	0 48	0 48	0 48	0 48	0 48	0 48	0 48	0 48	0 50	0 50
37	0 43	0 45	0 46	0 47	0 49	0 49	0 49	0 49	0 49	0 49	0 49	0 49	0 50	0 50
38	0 44	0 45	0 47	0 48	0 49	0 50	0 50	0 50	0 50	0 50	0 50	0 50	0 51	0 51
39	0 44	0 46	0 47	0 49	0 50	0 51	0 51	0 51	0 51	0 51	0 51	0 51	0 52	0 52
40	0 45	0 46	0 48	0 49	0 51	0 51	0 51	0 51	0 51	0 51	0 51	0 51	0 52	0 52
41	0 45	0 47	0 48	0 50	0 51	0 52	0 52	0 52	0 52	0 52	0 52	0 52	0 53	0 53
42	0 45	0 47	0 49	0 50	0 52	0 52	0 52	0 52	0 52	0 52	0 52	0 52	0 54	0 54
43	0 46	0 47	0 49	0 51	0 52	0 53	0 53	0 53	0 53	0 53	0 53	0 53	0 54	0 54
44	0 46	0 48	0 49	0 51	0 53	0 53	0 53	0 53	0 53	0 53	0 53	0 53	0 55	0 55
45	0 46	0 48	0 50	0 51	0 53	0 54	0 54	0 54	0 54	0 54	0 54	0 54	0 55	0 55
46	0 46	0 48	0 50	0 52	0 53	0 54	0 54	0 54	0 54	0 54	0 54	0 54	0 56	0 56
47	0 46	0 48	0 50	0 52	0 54	0 54	0 54	0 54	0 54	0 54	0 54	0 54	0 56	0 56
48	0 47	0 48	0 50	0 52	0 54	0 55	0 55	0 55	0 55	0 55	0 55	0 55	0 56	0 56
49	0 47	0 49	0 50	0 52	0 54	0 55	0 55	0 55	0 55	0 55	0 55	0 55	0 57	0 57
50	0 47	0 49	0 51	0 52	0 54	0 55	0 55	0 55	0 55	0 55	0 55	0 55	0 57	0 57

Tabula Aequationum

8.	4	195	175	157	138	119	101	8
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
51	0 A.47	0 A.49	0 A.51	0 A.53	0 A.54	0 A.55	0 A.57	
52	0 47	0 49	0 51	0 53	0 55	0 55	0 57	
53	0 47	0 49	0 51	0 53	0 55	0 56	0 57	
54	0 47	0 49	0 51	0 53	0 55	0 56	0 58	
55	0 47	0 49	0 51	0 53	0 55	0 56	0 58	
56	0 46	0 49	0 51	0 53	0 55	0 56	0 58	
57	0 46	0 48	0 51	0 53	0 55	0 56	0 58	
58	0 46	0 48	0 50	0 53	0 55	0 56	0 58	
59	0 46	0 48	0 50	0 52	0 55	0 56	0 58	
60	0 45	0 48	0 50	0 52	0 54	0 56	0 58	
61	0 45	0 47	0 50	0 52	0 54	0 55	0 58	
62	0 45	0 47	0 49	0 52	0 54	0 55	0 57	
63	0 45	0 47	0 49	0 51	0 54	0 55	0 57	
64	0 44	0 47	0 49	0 51	0 52	0 55	0 57	
65	0 44	0 46	0 49	0 51	0 53	0 54	0 57	
66	0 43	0 46	0 48	0 51	0 53	0 54	0 56	
67	0 43	0 45	0 48	0 50	0 53	0 54	0 56	
68	0 42	0 45	0 47	0 50	0 52	0 54	0 56	
69	0 42	0 44	0 47	0 49	0 52	0 53	0 56	
70	0 41	0 44	0 46	0 49	0 51	0 53	0 55	
71	0 41	0 43	0 46	0 48	0 51	0 52	0 55	
72	0 40	0 43	0 45	0 48	0 50	0 52	0 54	
73	0 39	0 42	0 45	0 47	0 50	0 51	0 54	
74	0 39	0 41	0 44	0 47	0 49	0 51	0 53	
75	0 38	0 41	0 43	0 46	0 49	0 50	0 53	

Arcuum Directionum.

8.	4	19	5	17	6	15	7	13	8	11	9	10	10	8
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	A.37	A.40	A.43	A.45	A.48	A.50	A.52							
77	36	39	42	45	47	49	52							
78	36	38	41	44	47	48	51							
79	35	38	40	43	46	48	50							
80	34	37	40	42	45	47	50							
81	33	36	39	42	44	46	49							
82	32	35	38	41	44	45	48							
83	31	34	37	40	43	45	47							
84	30	33	36	39	42	44	47							
85	29	32	35	38	41	43	46							
86	28	31	34	37	40	42	45							
87	27	30	33	36	39	41	44							
88	26	29	32	35	38	40	43							
89	25	28	31	34	37	39	42							
90	24	27	30	33	36	38	41							
91	23	26	29	32	35	37	40							
92	22	25	28	31	34	36	39							
93	21	24	27	30	33	35	38							
94	20	23	26	29	32	34	37							
95	19	22	25	28	31	33	36							
96	18	21	24	27	30	32	35							
97	17	20	23	26	29	31	34							
98	15	19	22	25	28	30	33							
99	14	17	21	24	27	29	32							
100	13	16	19	23	26	28	31							

Tabula Æquationum

8.	11	6	12	4	13	1	13	59	14	57	15	55	16	53
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0	A. 20	0	A. 20	0	A. 30	0	A. 20	0	A. 20	0	A. 20	0	A. 20
2	0	40	0	40	0	50	0	50	0	40	0	40	0	40
3	0	50	0	60	0	70	0	70	0	70	0	60	0	60
4	0	70	0	70	0	90	0	90	0	90	0	90	0	80
5	0	90	0	90	0	100	0	110	0	110	0	110	0	110
6	0	110	0	110	0	120	0	120	0	130	0	130	0	130
7	0	130	0	130	0	140	0	140	0	140	0	150	0	150
8	0	150	0	150	0	160	0	160	0	160	0	160	0	170
9	0	160	0	170	0	180	0	180	0	180	0	180	0	180
10	0	180	0	180	0	200	0	200	0	200	0	200	0	200
11	0	200	0	200	0	210	0	220	0	220	0	220	0	220
12	0	220	0	220	0	230	0	230	0	240	0	240	0	240
13	0	230	0	240	0	250	0	250	0	250	0	260	0	260
14	0	250	0	250	0	270	0	270	0	270	0	270	0	280
15	0	260	0	270	0	280	0	290	0	290	0	290	0	290
16	0	280	0	280	0	300	0	300	0	310	0	310	0	310
17	0	290	0	300	0	310	0	320	0	320	0	330	0	330
18	0	310	0	310	0	330	0	330	0	340	0	340	0	350
19	0	320	0	330	0	340	0	350	0	350	0	360	0	360
20	0	340	0	340	0	360	0	360	0	370	0	370	0	380
21	0	350	0	360	0	370	0	380	0	380	0	390	0	390
22	0	360	0	370	0	390	0	390	0	400	0	400	0	410
23	0	380	0	380	0	400	0	410	0	410	0	420	0	420
24	0	390	0	400	0	410	0	420	0	430	0	430	0	440
25	0	400	0	410	0	430	0	430	0	440	0	450	0	450

Arcuum Directionum.

8.	11	6	12	4	13	1	13	59	14	57	15	55	16	53
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	0	A.41	0	A.42	0	A.44	0	A.45	0	A.45	0	A.46	0	A.47
27	0	42	0	43	0	45	0	46	0	47	0	47	0	48
28	0	43	0	44	0	46	0	47	0	48	0	49	0	49
29	0	44	0	45	0	47	0	48	0	49	0	50	0	51
30	0	45	0	46	0	48	0	49	0	50	0	51	0	52
31	0	46	0	47	0	49	0	50	0	51	0	52	0	53
32	0	47	0	48	0	50	0	51	0	52	0	53	0	54
33	0	48	0	49	0	51	0	52	0	53	0	54	0	55
34	0	49	0	50	0	52	0	53	0	54	0	55	0	56
35	0	50	0	51	0	53	0	54	0	55	0	56	0	57
36	0	51	0	52	0	54	0	55	0	56	0	57	0	58
37	0	52	0	53	0	55	0	56	0	57	0	58	0	59
38	0	52	0	54	0	56	0	57	0	58	0	59	I	0
39	0	53	0	54	0	57	0	58	0	59	I	0	I	I
40	0	54	0	55	0	57	0	59	I	0	I	I	I	2
41	0	54	0	56	0	58	0	59	I	I	I	I	2	I
42	0	55	0	56	0	59	I	0	I	I	I	I	3	I
43	0	56	0	57	0	59	I	I	I	I	2	I	3	I
44	0	56	0	58	I	0	I	I	I	3	I	4	I	5
45	0	57	0	58	I	I	I	2	I	3	I	5	I	6
46	0	57	0	59	I	I	I	3	I	4	I	5	I	7
47	0	58	0	59	I	2	I	3	I	5	I	6	I	7
48	0	58	I	0	I	2	I	4	I	5	I	7	I	8
49	0	58	I	0	I	3	I	4	I	6	I	7	I	9
50	0	59	I	0	I	3	I	5	I	6	I	8	I	9

Tabula *Æ*quationum

8.	11	6	12	4	13	1	13	59	14	57	15	55	16	53
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	0 A. 59	1 A. 1	1 A. 3	1 A. 5	1 A. 7	1 A. 8	1 A. 10							
52	0 59	1 1	1 4	1 5	1 7	1 9	1 10							
53	0 59	1 1	1 4	1 6	1 7	1 9	1 11							
54	0 59	1 1	1 4	1 6	1 8	1 9	1 11							
55	1 0	1 1	1 4	1 6	1 8	1 10	1 11							
56	1 0	1 2	1 4	1 6	1 8	1 10	1 12							
57	1 0	1 2	1 5	1 6	1 8	1 10	1 12							
58	1 0	1 2	1 5	1 7	1 8	1 10	1 12							
59	1 0	1 2	1 5	1 7	1 9	1 10	1 12							
60	1 0	1 2	1 5	1 7	1 9	1 11	1 12							
61	1 0	1 2	1 5	1 7	1 9	1 11	1 13							
62	1 0	1 2	1 5	1 7	1 9	1 11	1 13							
63	0 59	1 2	1 5	1 7	1 9	1 11	1 13							
64	0 59	1 1	1 5	1 7	1 9	1 11	1 13							
65	0 59	1 1	1 4	1 7	1 9	1 11	1 13							
66	0 59	1 1	1 4	1 6	1 9	1 11	1 13							
67	0 58	1 1	1 4	1 6	1 8	1 11	1 13							
68	0 58	1 0	1 4	1 6	1 8	1 10	1 13							
69	0 58	1 0	1 3	1 6	1 8	1 10	1 12							
70	0 58	1 0	1 3	1 5	1 8	1 10	1 12							
71	0 57	1 0	1 3	1 5	1 7	1 10	1 12							
72	0 57	0 59	1 3	1 5	1 7	1 9	1 12							
73	0 56	0 59	1 2	1 5	1 7	1 9	1 11							
74	0 56	0 58	1 2	1 4	1 7	1 9	1 11							
75	0 55	0 58	1 1	1 4	1 6	1 9	1 11							

Arcuum Directionum.

8.	11	6	12	4	13	1	13	59	14	57	15	55	16	53
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
76	0	A.55	0	A.57	1	A.1	1	A.3	1	A.6	1	A.8	1	A.11
77	0	54	0	57	1	0	1	3	1	5	1	8	1	10
78	0	54	0	56	1	0	1	2	1	5	1	7	1	10
79	0	53	0	56	0	59	1	2	1	4	1	7	1	9
80	0	52	0	55	0	59	1	1	1	4	1	6	1	9
81	0	52	0	54	0	58	1	1	1	3	1	6	1	8
82	0	51	0	54	0	57	1	0	1	3	1	5	1	8
83	0	50	0	53	0	57	0	59	1	2	1	5	1	7
84	0	49	0	52	0	56	0	59	1	1	1	4	1	7
85	0	49	0	51	0	55	0	58	1	1	1	3	1	6
86	0	48	0	51	0	54	0	57	1	0	1	3	1	5
87	0	47	0	50	0	54	0	56	0	59	1	2	1	5
88	0	46	0	49	0	53	0	56	0	58	1	1	1	4
89	0	45	0	48	0	52	0	55	0	58	1	0	1	3
90	0	44	0	47	0	51	0	54	0	57	1	0	1	2
91	0	43	0	46	0	50	0	53	0	56	0	59	1	2
92	0	42	0	45	0	49	0	52	0	55	0	58	1	1
93	0	41	0	44	0	48	0	51	0	54	0	57	1	0
94	0	40	0	43	0	47	0	50	0	53	0	56	0	59
95	0	39	0	42	0	46	0	49	0	52	0	55	0	58
96	0	38	0	41	1	45	0	48	0	51	0	54	0	57
97	0	37	0	40	0	44	0	47	0	50	0	53	0	56
98	0	36	0	39	0	43	0	46	0	49	0	52	0	55
99	0	35	0	38	0	42	0	45	0	48	0	51	0	54
100	0	34	0	37	0	41	0	44	0	47	0	50	0	53

Tabula Æquationum

8.	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
1	0 A. 2	0 A. 2	0 A. 3	0 A. 3	0 A. 2	0 A. 3	0 A. 2
2	0 40	0 40	0 50	0 50	0 50	0 50	0 5
3	0 60	0 60	0 70	0 70	0 70	0 80	0 7
4	0 80	0 80	0 90	0 90	0 90	0 100	0 10
5	0 100	0 100	0 110	0 110	0 110	0 120	0 12
6	0 130	0 120	0 130	0 130	0 130	0 140	0 14
7	0 150	0 150	0 150	0 150	0 150	0 160	0 16
8	0 170	0 170	0 180	0 170	0 170	0 180	0 18
9	0 190	0 190	0 200	0 200	0 190	0 200	0 20
10	0 200	0 210	0 220	0 220	0 220	0 220	0 22
11	0 220	0 220	0 240	0 240	0 240	0 250	0 24
12	0 240	0 240	0 250	0 260	0 260	0 270	0 27
13	0 260	0 260	0 270	0 270	0 280	0 290	0 29
14	0 280	0 280	0 290	0 290	0 290	0 310	0 31
15	0 300	0 300	0 310	0 310	0 310	0 320	0 33
16	0 310	0 320	0 330	0 330	0 330	0 340	0 34
17	0 330	0 330	0 350	0 350	0 350	0 360	0 36
18	0 350	0 350	0 360	0 370	0 370	0 380	0 38
19	0 370	0 370	0 380	0 380	0 390	0 400	0 40
20	0 380	0 390	0 400	0 400	0 400	0 420	0 42
21	0 400	0 400	0 420	0 420	0 420	0 430	0 44
22	0 410	0 420	0 430	0 440	0 440	0 450	0 45
23	0 430	0 430	0 450	0 450	0 460	0 470	0 47
24	0 440	0 450	0 460	0 470	0 470	0 480	0 49
25	0 460	0 460	0 480	0 480	0 490	0 500	0 51

Arcuum Directionum.

8.	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
26	0 A.47	0 A.48	0 A.49	0 A.50	0 50	0 A.52	0 A.52
27	0 49	0 49	0 51	0 51	0 52	0 53	0 54
28	0 50	0 51	0 52	0 53	0 53	0 55	0 55
29	0 51	0 52	0 54	0 54	0 55	0 56	0 57
30	0 53	0 53	0 55	0 56	0 56	0 58	0 58
31	0 54	0 55	0 56	0 57	0 58	0 59	1 0
32	0 55	0 56	0 58	0 58	0 59	1 1	1 1
33	0 56	0 57	0 59	1 0	1 0	1 2	1 3
34	0 57	0 58	1 0	1 1	1 2	1 3	1 4
35	0 58	0 59	1 1	1 2	1 3	1 5	1 5
36	0 59	1 0	1 2	1 3	1 4	1 6	1 7
37	1 0	1 1	1 3	1 4	1 5	1 7	1 8
38	1 1	1 2	1 4	1 5	1 6	1 8	1 9
39	1 2	1 3	1 5	1 6	1 7	1 9	1 10
40	1 3	1 4	1 6	1 7	1 8	1 10	1 11
41	1 4	1 5	1 7	1 8	1 9	1 11	1 12
42	1 5	1 6	1 8	1 9	1 10	1 12	1 13
43	1 6	1 7	1 9	1 10	1 11	1 13	1 14
44	1 7	1 8	1 10	1 11	1 12	1 14	1 15
45	1 7	1 9	1 11	1 12	1 13	1 15	1 16
46	1 8	1 9	1 12	1 13	1 14	1 16	1 17
47	1 9	1 10	1 12	1 14	1 15	1 17	1 18
48	1 9	1 11	1 13	1 14	1 16	1 18	1 19
49	1 10	1 11	1 14	1 15	1 16	1 19	1 20
50	1 11	1 12	1 14	1 16	1 17	1 19	1 21

Tabula Æquationum

8.	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1
51	1 A. 11	1 A. 13	1 A. 15	1 A. 16	1 A. 18	1 A. 20	1 A. 21
52	1 12	1 13	1 16	1 17	1 18	1 21	1 22
53	1 12	1 14	1 16	1 18	1 19	1 21	1 23
54	1 13	1 14	1 17	1 18	1 20	1 22	1 23
55	1 13	1 15	1 17	1 19	1 20	1 23	1 24
56	1 13	1 15	1 18	1 19	1 21	1 23	1 25
57	1 14	1 15	1 18	1 20	1 21	1 24	1 25
58	1 14	1 16	1 18	1 20	1 22	1 24	1 26
59	1 14	1 16	1 19	1 20	1 22	1 25	1 26
60	1 14	1 16	1 19	1 21	1 22	1 25	1 27
61	1 14	1 16	1 19	1 21	1 23	1 25	1 27
62	1 15	1 16	1 19	1 21	1 23	1 26	1 27
63	1 15	1 17	1 19	1 21	1 23	1 26	1 28
64	1 15	1 17	1 20	1 21	1 23	1 26	1 28
65	1 15	1 17	1 20	1 22	1 23	1 26	1 28
66	1 15	1 17	1 20	1 22	1 24	1 26	1 28
67	1 15	1 17	1 20	1 22	1 24	1 27	1 28
68	1 15	1 17	1 20	1 22	1 24	1 27	1 29
69	1 15	1 17	1 20	1 22	1 24	1 27	1 29
70	1 14	1 17	1 20	1 22	1 24	1 27	1 29
71	1 14	1 16	1 20	1 22	1 24	1 27	1 29
72	1 14	1 16	1 19	1 22	1 24	1 27	1 29
73	1 14	1 16	1 19	1 21	1 24	1 27	1 29
74	1 13	1 16	1 19	1 21	1 23	1 27	1 29
75	1 13	1 15	1 19	1 21	1 23	1 26	1 29

Arcuum Directionum.

8.	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	1A.13	1A.15	1A.18	1A.21	1A.23	1A.26	1A.28
77	1 13	1 15	1 18	1 20	1 23	1 26	1 28
78	1 12	1 15	1 18	1 20	1 22	1 26	1 28
79	1 12	1 14	1 18	1 20	1 22	1 25	1 28
80	1 11	1 14	1 17	1 20	1 22	1 25	1 27
81	1 11	1 13	1 17	1 19	1 22	1 25	1 27
82	1 10	1 13	1 16	1 19	1 21	1 25	1 27
83	1 10	1 12	1 16	1 18	1 21	1 24	1 27
84	1 9	1 12	1 15	1 18	1 20	1 24	1 26
85	1 9	1 11	1 15	1 17	1 20	1 23	1 26
86	1 8	1 11	1 14	1 17	1 19	1 23	1 25
87	1 7	1 10	1 14	1 16	1 19	1 22	1 25
88	1 7	1 9	1 13	1 16	1 18	1 22	1 24
89	1 6	1 9	1 12	1 15	1 18	1 21	1 24
90	1 5	1 8	1 12	1 14	1 17	1 21	1 23
91	1 4	1 7	1 11	1 14	1 16	1 20	1 23
92	1 4	1 6	1 10	1 13	1 16	1 19	1 22
93	1 3	1 6	1 9	1 12	1 15	1 19	1 21
94	1 2	1 5	1 9	1 11	1 14	1 18	1 21
95	1 1	1 4	1 8	1 11	1 13	1 17	1 20
96	1 0	1 3	1 7	1 10	1 13	1 16	1 19
97	0 59	1 2	1 6	1 9	1 12	1 16	1 18
98	0 58	1 1	1 5	1 8	1 11	1 15	1 18
99	0 57	1 0	1 4	1 7	1 10	1 14	1 17
100	0 56	0 59	1 3	1 6	1 9	1 13	1 16

Tabula Æquationum

8.	24 35	25 32	26 30	27 27	28 25	29 22	Π. 20
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
1	0 A. 20	0 A. 30	0 A. 20	0 A. 30	0 A. 20	0 A. 30	0 A. 20
2	0 40	0 50	0 50	0 50	0 50	0 50	0 50
3	0 70	0 70	0 70	0 80	0 70	0 80	0 70
4	0 90	0 100	0 90	0 100	0 100	0 100	0 100
5	0 110	0 120	0 120	0 120	0 120	0 120	0 120
6	0 140	0 140	0 140	0 150	0 140	0 150	0 150
7	0 160	0 170	0 160	0 170	0 170	0 170	0 170
8	0 180	0 190	0 190	0 190	0 190	0 200	0 190
9	0 200	0 210	0 210	0 220	0 210	0 220	0 220
10	0 220	0 230	0 230	0 240	0 240	0 240	0 240
11	0 240	0 250	0 250	0 260	0 260	0 270	0 260
12	0 260	0 270	0 270	0 280	0 280	0 290	0 290
13	0 290	0 290	0 290	0 300	0 300	0 310	0 310
14	0 310	0 320	0 310	0 320	0 320	0 330	0 330
15	0 330	0 340	0 340	0 340	0 340	0 350	0 350
16	0 350	0 360	0 360	0 370	0 360	0 370	0 370
17	0 360	0 380	0 380	0 390	0 390	0 390	0 390
18	0 380	0 390	0 400	0 410	0 410	0 420	0 410
19	0 400	0 410	0 410	0 430	0 430	0 440	0 440
20	0 420	0 430	0 430	0 440	0 450	0 460	0 460
21	0 440	0 450	0 450	0 460	0 460	0 480	0 480
22	0 460	0 470	0 470	0 480	0 480	0 490	0 500
23	0 470	0 490	0 490	0 500	0 500	0 510	0 510
24	0 490	0 500	0 510	0 520	0 520	0 530	0 530
25	0 510	0 520	0 520	0 540	0 540	0 550	0 550

Arcuum Directionum.

8.	24 25	25 32	26 30	27 27	28 25	29 22	II. 20
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
26	0 A. 53	0 A. 54	0 A. 54	0 A. 55	0 A. 56	0 A. 57	0 A. 57
27	0 54	0 56	0 56	0 57	0 57	0 59	0 59
28	0 56	0 57	0 58	0 59	0 59	I 0	I 1
29	0 57	0 59	0 59	I 1	I 1	I 2	I 2
30	0 59	I 0	I 1	I 2	I 3	I 4	I 4
31	I 0	I 2	I 2	I 4	I 4	I 6	I 6
32	I 2	I 3	I 4	I 5	I 6	I 7	I 8
33	I 3	I 5	I 5	I 7	I 7	I 9	I 9
34	I 5	I 6	I 7	I 8	I 9	I 10	I 11
35	I 6	I 8	I 8	I 10	I 10	I 12	I 12
36	I 7	I 9	I 10	I 11	I 12	I 13	I 14
37	I 9	I 10	I 11	I 13	I 13	I 15	I 15
38	I 10	I 12	I 12	I 14	I 15	I 16	I 17
39	I 11	I 13	I 14	I 15	I 16	I 18	I 18
40	I 12	I 14	I 15	I 17	I 17	I 19	I 20
41	I 13	I 15	I 16	I 18	I 19	I 20	I 21
42	I 14	I 16	I 17	I 19	I 20	I 22	I 22
43	I 15	I 17	I 18	I 20	I 21	I 23	I 24
44	I 16	I 18	I 19	I 21	I 22	I 24	I 25
45	I 17	I 19	I 20	I 22	I 23	I 25	I 26
46	I 18	I 20	I 21	I 23	I 24	I 26	I 27
47	I 19	I 21	I 22	I 24	I 25	I 27	I 28
48	I 20	I 22	I 23	I 25	I 26	I 28	I 29
49	I 21	I 23	I 24	I 26	I 27	I 29	I 30
50	I 22	I 24	I 25	I 27	I 28	I 30	I 31

Tabula Aequationum

8.	24 35	25 32	26 30	27 27	28 25	29 22	II. 20
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
51	I A. 23	I A. 25	I A. 26	I A. 28	I 29	I A. 31	I A. 32
52	I 23	I 26	I 27	I 29	I 30	I 32	I 33
53	I 24	I 26	I 28	I 30	I 31	I 33	I 34
54	I 25	I 27	I 28	I 31	I 32	I 34	I 35
55	I 25	I 28	I 29	I 31	I 33	I 35	I 36
56	I 26	I 28	I 30	I 32	I 33	I 36	I 37
57	I 27	I 29	I 30	I 33	I 34	I 36	I 38
58	I 27	I 30	I 31	I 33	I 35	I 37	I 38
59	I 28	I 30	I 32	I 34	I 35	I 38	I 39
60	I 28	I 31	I 32	I 35	I 36	I 38	I 40
61	I 29	I 31	I 33	I 35	I 37	I 39	I 40
62	I 29	I 32	I 33	I 36	I 37	I 40	I 41
63	I 29	I 32	I 34	I 36	I 38	I 40	I 42
64	I 30	I 32	I 34	I 37	I 38	I 41	I 42
65	I 30	I 33	I 34	I 37	I 39	I 41	I 43
66	I 30	I 33	I 35	I 37	I 39	I 42	I 43
67	I 30	I 33	I 35	I 38	I 39	I 42	I 44
68	I 30	I 33	I 35	I 38	I 40	I 42	I 44
69	I 31	I 33	I 35	I 38	I 40	I 43	I 44
70	I 31	I 34	I 35	I 38	I 40	I 43	I 45
71	I 31	I 34	I 36	I 38	I 40	I 43	I 45
72	I 31	I 34	I 36	I 39	I 40	I 43	I 45
73	I 31	I 34	I 36	I 39	I 41	I 43	I 45
74	I 31	I 34	I 36	I 39	I 41	I 44	I 45
75	I 31	I 34	I 36	I 39	I 41	I 44	I 46

Arcuum Directionum.

8.	24 35	25 32	26 30	27 27	28 25	29 22	II. 20
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	I A. 31	I A. 34	I A. 36	I A. 39	I A. 41	I A. 44	I A. 46
77	I 30	I 34	I 36	I 39	I 41	I 44	I 46
78	I 30	I 33	I 36	I 39	I 41	I 44	I 46
79	I 30	I 33	I 35	I 39	I 41	I 44	I 46
80	I 30	I 33	I 35	I 38	I 41	I 44	I 46
81	I 29	I 33	I 35	I 38	I 40	I 44	I 46
82	I 29	I 32	I 35	I 38	I 40	I 43	I 46
83	I 29	I 32	I 34	I 38	I 40	I 43	I 45
84	I 29	I 32	I 34	I 37	I 40	I 43	I 45
85	I 28	I 32	I 34	I 37	I 39	I 43	I 45
86	I 28	I 31	I 34	I 37	I 39	I 42	I 45
87	I 27	I 31	I 33	I 37	I 39	I 42	I 44
88	I 27	I 30	I 33	I 36	I 39	I 42	I 44
89	I 26	I 30	I 32	I 36	I 38	I 42	I 44
90	I 26	I 29	I 32	I 35	I 38	I 41	I 44
91	I 25	I 29	I 31	I 35	I 37	I 41	I 43
92	I 25	I 28	I 31	I 34	I 37	I 40	I 43
93	I 24	I 28	I 30	I 34	I 36	I 40	I 42
94	I 23	I 27	I 30	I 33	I 36	I 39	I 42
95	I 23	I 26	I 29	I 33	I 35	I 39	I 41
96	I 22	I 26	I 28	I 32	I 35	I 38	I 41
97	I 21	I 25	I 28	I 31	I 34	I 38	I 40
98	I 20	I 24	I 27	I 31	I 33	I 37	I 40
99	I 20	I 23	I 26	I 30	I 33	I 36	I 39
100	I 19	I 23	I 25	I 29	I 32	I 36	I 38

Tabula Æquationum

Π.	1	17	2	15	3	12	4	10	5	7	6	5	7	2
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0	A. 3	0	A. 2	0	A. 3	0	A. 2	0	A. 3	0	A. 2	0	A. 3
2	0	5	0	5	0	5	0	5	0	5	0	5	0	5
3	0	8	0	7	0	8	0	7	0	8	0	7	0	8
4	0	10	0	10	0	10	0	10	0	10	0	10	0	10
5	0	13	0	12	0	13	0	12	0	13	0	12	0	13
6	0	15	0	15	0	15	0	15	0	15	0	15	0	15
7	0	18	0	17	0	18	0	17	0	18	0	17	0	18
8	0	20	0	20	0	20	0	20	0	20	0	20	0	20
9	0	22	0	22	0	23	0	22	0	23	0	22	0	23
10	0	25	0	24	0	25	0	25	0	25	0	25	0	25
11	0	27	0	27	0	27	0	27	0	28	0	27	0	28
12	0	29	0	29	0	30	0	29	0	30	0	30	0	30
13	0	32	0	31	0	32	0	32	0	32	0	32	0	33
14	0	34	0	34	0	34	0	34	0	35	0	34	0	35
15	0	36	0	36	0	37	0	36	0	37	0	37	0	37
16	0	38	0	38	0	39	0	39	0	39	0	39	0	40
17	0	40	0	40	0	41	0	41	0	42	0	41	0	42
18	0	42	0	42	0	43	0	43	0	44	0	44	0	44
19	0	44	0	44	0	45	0	45	0	46	0	46	0	47
20	0	47	0	46	0	47	0	47	0	48	0	48	0	49
21	0	49	0	49	0	49	0	49	0	50	0	50	0	51
22	0	51	0	51	0	52	0	51	0	52	0	52	0	53
23	0	53	0	53	0	54	0	54	0	54	0	54	0	55
24	0	54	0	55	0	56	0	56	0	57	0	56	0	57
25	0	56	0	56	0	58	0	54	0	55	0	55	0	59

Arcuum Directionum.

II.	1	17	2	15	3	12	4	10	5	7	6	5	7	2
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	0	A.58	0	A.58	0	A.59	1	A.0	1	A.1	1	A.1	1	A.2
27	1	0	1	0	1	1	1	1	1	3	1	3	1	4
28	1	2	1	2	1	3	1	3	1	4	1	5	1	6
29	1	4	1	4	1	5	1	5	1	6	1	6	1	8
30	1	5	1	6	1	7	1	7	1	8	1	8	1	9
31	1	7	1	7	1	9	1	9	1	10	1	10	1	11
32	1	9	1	9	1	10	1	11	1	12	1	12	1	13
33	1	11	1	11	1	12	1	12	1	14	1	14	1	15
34	1	12	1	13	1	14	1	14	1	15	1	16	1	17
35	1	14	1	14	1	16	1	16	1	17	1	17	1	19
36	1	15	1	16	1	17	1	18	1	19	1	19	1	20
37	1	17	1	17	1	19	1	19	1	21	1	21	1	22
38	1	18	1	19	1	20	1	21	1	22	1	23	1	24
39	1	20	1	20	1	22	1	22	1	24	1	24	1	26
40	1	21	1	22	1	23	1	24	1	25	1	26	1	27
41	1	23	1	23	1	25	1	25	1	27	1	27	1	29
42	1	24	1	25	1	26	1	27	1	28	1	29	1	30
43	1	25	1	26	1	28	1	28	1	30	1	30	1	32
44	1	27	1	27	1	29	1	30	1	31	1	32	1	33
45	1	28	1	29	1	30	1	31	1	33	1	33	1	35
46	1	29	1	30	1	32	1	32	1	34	1	35	1	36
47	1	30	1	31	1	33	1	34	1	35	1	36	1	38
48	1	31	1	32	1	34	1	35	1	37	1	37	1	39
49	1	32	1	33	1	35	1	36	1	38	1	39	1	40
50	1	33	1	34	1	36	1	37	1	39	1	40	1	42

Tabula Aequationum

II.	17	2	15	3	12	4	10	5	7	6	5	7	2
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.
51	A.34		A.35		A.37		A.38		A.40		A.41		A.43
52	I 35		I 36		I 38		I 39		I 41		I 42		I 44
53	I 36		I 37		I 39		I 40		I 42		I 43		I 45
54	I 37		I 38		I 40		I 41		I 43		I 44		I 46
55	I 38		I 39		I 41		I 42		I 44		I 45		I 47
56	I 39		I 40		I 42		I 43		I 45		I 46		I 48
57	I 40		I 41		I 43		I 44		I 46		I 47		I 49
58	I 41		I 42		I 44		I 45		I 47		I 48		I 50
59	I 41		I 43		I 45		I 46		I 48		I 49		I 51
60	I 42		I 43		I 46		I 47		I 49		I 50		I 52
61	I 43		I 44		I 46		I 48		I 50		I 51		I 53
62	I 43		I 45		I 47		I 48		I 51		I 52		I 54
63	I 44		I 45		I 48		I 49		I 51		I 53		I 55
64	I 45		I 46		I 48		I 50		I 52		I 53		I 56
65	I 45		I 47		I 49		I 50		I 53		I 54		I 56
66	I 46		I 47		I 50		I 51		I 53		I 55		I 57
67	I 46		I 48		I 50		I 52		I 54		I 55		I 58
68	I 47		I 48		I 51		I 52		I 55		I 56		I 58
69	I 47		I 49		I 51		I 53		I 55		I 57		I 59
70	I 47		I 49		I 52		I 53		I 56		I 57	2	0
71	I 48		I 49		I 52		I 54		I 56		I 58	2	0
72	I 48		I 50		I 52		I 54		I 57		I 58	2	I
73	I 48		I 50		I 53		I 54		I 57		I 59	2	I
74	I 48		I 50		I 53		I 55		I 57		I 59	2	2
75	I 48		I 50		I 53		I 55		I 58		I 59	2	2

Arcuum Directionum.

II.	1	17	2	15	3	12	4	10	5	7	6	5	7	2
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
76	A.49		A.50		A.53		A.55		A.5		2	A.0	2	A.2
77	I 49		I 51		I 53		I 55		I 58		2	02		3
78	I 49		I 51		I 54		I 55		I 58		2	02		3
79	I 49		I 51		I 54		I 56		I 58		2	02		3
80	I 49		I 51		I 54		I 56		I 59		2	02		3
81	I 49		I 51		I 54		I 56		I 59		2	12		3
82	I 49		I 51		I 54		I 56		I 59		2	12		4
83	I 49		I 51		I 54		I 56		I 59		2	12		4
84	I 48		I 51		I 54		I 56		I 59		2	12		4
85	I 48		I 50		I 54		I 56		I 59		2	12		4
86	I 48		I 50		I 53		I 56		I 59		2	12		4
87	I 48		I 50		I 53		I 55		I 59		2	12		4
88	I 4		I 50		I 53		I 55		I 58		2	12		4
89	I 47		I 49		I 53		I 55		I 58		2	02		4
90	I 47		I 49		I 52		I 55		I 58		2	02		3
91	I 47		I 49		I 52		I 54		I 58		2	02		3
92	I 46		I 49		I 52		I 54		I 57		2	02		3
93	I 46		I 48		I 52		I 54		I 57		1	59		2
94	I 46		I 48		I 51		I 54		I 57		1	59		2
95	I 45		I 47		I 51		I 53		I 57		1	59		2
96	I 44		I 47		I 50		I 53		I 56		1	59		2
97	I 44		I 46		I 50		I 52		I 56		1	58		2
98	I 43		I 46		I 49		I 52		I 55		1	58		1
99	I 43		I 45		I 49		I 51		I 55		1	57		1
100	I 42		I 45		I 48		I 51		I 54		1	57		0

Tabula Æquationum

II.	7	59	8	56	9	54	10	51	11	4	12	46	13	43
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
I	0	A. 3	0	A. 3	0	A. 2	0	A. 3	0	A. 3	0	A. 2	0	A. 3
2	0	60	6	0	50	5	0	60	6	0	50	5	0	5
3	0	80	9	0	80	8	0	80	8	0	80	8	0	8
4	0	110	11	0	110	11	0	110	11	0	100	10	0	11
5	0	130	14	0	130	14	0	140	14	0	130	13	0	13
6	0	160	16	0	160	16	0	160	16	0	170	16	0	16
7	0	180	19	0	180	19	0	190	19	0	190	19	0	19
8	0	210	21	0	210	21	0	210	21	0	220	21	0	22
9	0	230	24	0	230	24	0	240	24	0	240	24	0	24
10	0	260	26	0	260	26	0	260	26	0	270	26	0	27
11	0	280	29	0	280	29	0	290	29	0	290	29	0	29
12	0	310	31	0	310	31	0	310	31	0	320	31	0	32
13	0	330	34	0	330	34	0	340	34	0	340	34	0	34
14	0	360	36	0	360	36	0	360	36	0	370	36	0	37
15	0	380	39	0	380	39	0	390	39	0	390	39	0	39
16	0	400	41	0	410	41	0	410	41	0	420	41	0	42
17	0	430	43	0	430	43	0	440	44	0	440	44	0	44
18	0	450	46	0	450	46	0	460	46	0	470	46	0	47
19	0	470	48	0	480	48	0	480	48	0	490	49	0	49
20	0	500	50	0	500	50	0	510	51	0	510	51	0	52
21	0	520	53	0	520	53	0	530	53	0	540	53	0	54
22	0	540	55	0	550	55	0	550	55	0	560	56	0	56
23	0	560	57	0	570	57	0	580	58	0	580	58	0	59
24	0	580	59	0	590	59	0	0	1	0	1	0	1	1
25	I	0	I	I	I	I	I	2	I	3	I	3	I	3

Arcuum Directionum.

II.	7	59	8	56	9	54	10	51	11	48	12	46	13	43
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
26	I A. 2	I A. 3	I A. 3	I A. 3	I A. 4	I A. 5	I A. 5	I A. 5	I A. 6					
27	I 5	I 5	I 5	I 5	I 6	I 7	I 7	I 7	I 8					
28	I 7	I 8	I 7	I 7	I 8	I 9	I 9	I 9	I 10					
29	I 9	I 10	I 10	I 10	I 10	I 11	I 11	I 11	I 12					
30	I 11	I 12	I 12	I 12	I 13	I 13	I 13	I 13	I 14					
31	I 12	I 14	I 14	I 14	I 15	I 16	I 15	I 15	I 16					
32	I 14	I 15	I 16	I 16	I 17	I 18	I 18	I 18	I 18					
33	I 16	I 17	I 17	I 17	I 19	I 20	I 20	I 20	I 21					
34	I 18	I 19	I 19	I 19	I 20	I 22	I 22	I 22	I 23					
35	I 20	I 21	I 21	I 21	I 22	I 23	I 24	I 24	I 25					
36	I 22	I 23	I 23	I 23	I 24	I 25	I 25	I 25	I 27					
37	I 23	I 25	I 25	I 25	I 26	I 27	I 27	I 27	I 28					
38	I 25	I 26	I 27	I 27	I 28	I 29	I 29	I 29	I 30					
39	I 27	I 28	I 28	I 28	I 30	I 31	I 31	I 31	I 32					
40	I 29	I 30	I 30	I 30	I 31	I 33	I 33	I 33	I 34					
41	I 30	I 32	I 32	I 32	I 33	I 34	I 35	I 35	I 36					
42	I 32	I 33	I 34	I 34	I 35	I 36	I 36	I 36	I 38					
43	I 33	I 35	I 35	I 35	I 37	I 38	I 38	I 38	I 39					
44	I 35	I 36	I 37	I 37	I 38	I 40	I 40	I 40	I 41					
45	I 36	I 38	I 38	I 38	I 40	I 41	I 41	I 41	I 43					
46	I 38	I 39	I 40	I 40	I 41	I 43	I 43	I 43	I 45					
47	I 39	I 41	I 41	I 41	I 43	I 44	I 45	I 45	I 46					
48	I 41	I 42	I 42	I 42	I 44	I 46	I 46	I 46	I 48					
49	I 42	I 44	I 44	I 44	I 46	I 47	I 48	I 48	I 49					
50	I 43	I 45	I 46	I 46	I 47	I 49	I 49	I 49	I 51					

Tabula *Æ*quationum

II.	7	59	3	56	9	54	10	51	11	48	12	46	13	43
<i>Anni.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>
51	1A.45	1A.46	1A.47	1A.49	1A.50	1A.51	1A.52	1A.53	1A.54	1A.55	1A.56	1A.57	1A.58	1A.59
52	1	46	1	48	1	48	1	50	1	52	1	52	1	54
53	1	47	1	49	1	50	1	51	1	53	1	54	1	55
54	1	48	1	50	1	51	1	53	1	54	1	55	1	57
55	1	49	1	51	1	52	1	54	1	56	1	56	1	58
56	1	50	1	52	1	53	1	55	1	57	1	58	1	59
57	1	51	1	53	1	54	1	56	1	58	1	59	2	1
58	1	52	1	54	1	55	1	57	1	59	2	0	2	2
59	1	53	1	55	1	56	1	58	2	0	2	1	2	3
60	1	54	1	56	1	57	1	59	2	1	2	2	2	4
61	1	55	1	57	1	58	2	0	2	2	2	3	2	5
62	1	56	1	58	1	59	2	1	2	3	2	4	2	6
63	1	57	1	59	2	0	2	2	2	4	2	5	2	7
64	1	58	2	0	2	1	2	3	2	5	2	6	2	8
65	1	59	2	1	2	2	2	4	2	6	2	7	2	9
66	1	59	2	2	2	3	2	5	2	7	2	8	2	10
67	2	0	2	2	2	4	2	6	2	8	2	9	2	11
68	2	1	2	3	2	4	2	7	2	9	2	10	2	12
69	2	1	2	4	2	5	2	7	2	10	2	11	2	13
70	2	2	2	4	2	6	2	8	2	10	2	12	2	14
71	2	3	2	5	2	6	2	9	2	11	2	12	2	15
72	2	3	2	6	2	7	2	9	2	12	2	13	2	15
73	2	4	2	6	2	8	2	10	2	12	2	14	2	16
74	2	4	2	7	2	8	2	11	2	13	2	14	2	17
75	2	5	2	7	2	9	2	11	2	14	2	15	2	17

Arcuum Directionum.

II.	7	52	8	56	9	54	10	51	11	48	12	46	13	43
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
76	2	A. 5	2	A. 8	2	A. 9	2	A. 12	2	A. 14	2	A. 16	2	A. 18
77	2	5	2	8	2	10	2	12	2	15	2	16	2	19
78	2	6	2	8	2	10	2	13	2	15	2	17	2	19
79	2	6	2	9	2	10	2	13	2	16	2	17	2	20
80	2	6	2	9	2	11	2	13	2	16	2	18	2	20
81	2	6	2	9	2	11	2	14	2	16	2	18	2	21
82	2	6	2	9	2	11	2	14	2	17	2	18	2	21
83	2	7	2	9	2	11	2	14	2	17	2	19	2	21
84	2	7	2	10	2	11	2	14	2	17	2	19	2	22
85	2	7	2	10	2	12	2	14	2	17	2	19	2	22
86	2	7	2	10	2	12	2	15	2	17	2	19	2	22
87	2	7	2	10	2	12	2	15	2	18	2	19	2	22
88	2	7	2	10	2	12	2	15	2	18	2	20	2	22
89	2	7	2	10	2	12	2	15	2	18	2	20	2	23
90	2	7	2	10	2	12	2	15	2	18	2	20	2	23
91	2	6	2	10	2	12	2	15	2	18	2	20	2	23
92	2	6	2	9	2	12	2	15	2	18	2	20	2	23
93	2	6	2	9	2	11	2	15	2	18	2	20	2	23
94	2	6	2	9	2	11	2	14	2	18	2	20	2	23
95	2	5	2	9	2	11	2	14	2	17	2	20	2	23
96	2	5	2	8	2	11	2	14	2	17	2	19	2	23
97	2	5	2	8	2	10	2	14	2	17	2	19	2	22
98	2	5	2	8	2	10	2	13	2	17	2	19	2	22
99	2	4	2	8	2	10	2	13	2	16	2	19	2	22
100	2	4	2	7	2	10	2	13	2	16	2	18	2	22

Tabula Aequationum.

II.	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	gr. / A. 3	gr. / A. 3	gr. / A. 3	gr. / A. 2	gr. / A. 3	gr. / A. 3	gr. / A. 3
1	0	0	0	0	0	0	0
2	6	6	6	5	5	6	6
3	8	9	9	8	8	8	9
4	11	11	12	11	11	11	11
5	14	14	14	14	14	14	14
6	16	17	17	16	17	17	17
7	19	19	20	19	19	20	20
8	22	22	22	22	22	22	23
9	25	25	25	24	25	25	25
10	27	28	28	27	27	28	28
11	30	30	31	30	30	30	31
12	32	33	33	33	33	33	33
13	35	35	36	35	36	36	36
14	37	38	38	38	38	39	39
15	40	40	41	40	41	41	42
16	42	43	43	43	43	44	44
17	45	45	46	45	46	46	47
18	47	48	48	48	48	49	49
19	50	50	51	50	51	51	52
20	52	53	53	53	53	54	54
21	55	55	56	55	56	56	57
22	57	58	58	58	58	59	59
23	59	0	1	0	1	1	2
24	2	3	3	3	3	4	4
25	4	5	5	5	6	6	7

Arcuum Directionum.

II.	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	I A. 6	I A. 7	I A. 8	I A. 7	I A. 8	I A. 9	I A. 9
27	I 9	I 9	I 10	I 10	I 10	I 11	I 12
28	I 11	I 12	I 12	I 12	I 13	I 13	I 14
29	I 13	I 14	I 15	I 14	I 15	I 16	I 16
30	I 15	I 16	I 17	I 17	I 17	I 18	I 19
31	I 17	I 18	I 19	I 19	I 20	I 20	I 21
32	I 19	I 20	I 21	I 21	I 22	I 23	I 23
33	I 21	I 22	I 23	I 23	I 24	I 25	I 26
34	I 24	I 24	I 25	I 25	I 26	I 27	I 28
35	I 26	I 27	I 27	I 27	I 28	I 29	I 30
36	I 28	I 29	I 30	I 29	I 30	I 31	I 32
37	I 30	I 31	I 32	I 32	I 32	I 33	I 34
38	I 31	I 33	I 34	I 34	I 35	I 35	I 36
39	I 33	I 34	I 36	I 36	I 37	I 38	I 38
40	I 35	I 36	I 37	I 38	I 39	I 40	I 41
41	I 37	I 38	I 39	I 39	I 41	I 42	I 43
42	I 39	I 40	I 41	I 41	I 42	I 44	I 45
43	I 41	I 42	I 43	I 43	I 44	I 45	I 47
44	I 42	I 44	I 45	I 45	I 46	I 47	I 48
45	I 44	I 45	I 47	I 47	I 48	I 49	I 50
46	I 46	I 47	I 48	I 49	I 50	I 51	I 52
47	I 48	I 49	I 50	I 50	I 52	I 53	I 54
48	I 49	I 51	I 52	I 52	I 53	I 55	I 56
49	I 51	I 52	I 54	I 54	I 55	I 56	I 58
50	I 52	I 54	I 55	I 56	I 57	I 58	I 59

Tabula Æquationum

II.	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
51	1 A. 54	1 A. 55	1 A. 57	1 A. 57	1 A. 59	2 A. 0	2 A. 1
52	1 55	1 57	1 58	1 59	2 0	2 2	3
53	1 57	1 58	2 0	2 0	2 2	2 3	5
54	1 58	2 0	2 1	2 2	3 2	5 2	6
55	2 0	2 1	3 2	3 2	5 2	6 2	8
56	2 1	3 2	4 2	5 2	6 2	8 2	9
57	2 2	4 2	6 2	6 2	8 2	9 2	11
58	2 4	5 2	7 2	8 2	9 2	11 2	12
59	2 5	7 2	8 2	9 2	11 2	12 2	14
60	2 6	8 2	10 2	10 2	12 2	14 2	15
61	2 7	9 2	11 2	12 2	13 2	15 2	17
62	2 8	10 2	12 2	13 2	15 2	16 2	18
63	2 9	11 2	13 2	14 2	16 2	18 2	19
64	2 10	12 2	14 2	15 2	17 2	19 2	21
65	2 11	13 2	15 2	16 2	18 2	20 2	22
66	2 12	14 2	16 2	17 2	19 2	21 2	23
67	2 13	15 2	17 2	18 2	20 2	22 2	24
68	2 14	16 2	18 2	19 2	21 2	23 2	25
69	2 15	17 2	19 2	20 2	22 2	24 2	26
70	2 16	18 2	20 2	21 2	23 2	25 2	27
71	2 17	19 2	21 2	22 2	24 2	26 2	28
72	2 18	20 2	22 2	23 2	25 2	27 2	29
73	2 18	21 2	23 2	24 2	26 2	28 2	30
74	2 19	21 2	24 2	25 2	27 2	29 2	31
75	2 20	22 2	24 2	26 2	28 2	30 2	32

Arcuum Directionum.

Π.	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
76	2 A. 20	2 A. 23	2 A. 25	2 A. 26	2 A. 29	2 A. 31	2 A. 33
77	2 21	2 23	2 26	2 27	2 29	2 32	2 34
78	2 22	2 24	2 26	2 28	2 30	2 32	2 35
79	2 22	2 25	2 27	2 28	2 31	2 33	2 35
80	2 23	2 25	2 28	2 29	2 31	2 34	2 36
81	2 23	2 26	2 28	2 30	2 32	2 34	2 37
82	2 24	2 26	2 29	2 30	2 33	2 35	2 37
83	2 24	2 27	2 29	2 31	2 33	2 36	2 38
84	2 24	2 27	2 30	2 31	2 34	2 36	2 39
85	2 25	2 27	2 30	2 32	2 34	2 37	2 39
86	2 25	2 28	2 30	2 32	2 35	2 37	2 40
87	2 25	2 28	2 31	2 32	2 35	2 38	2 40
88	2 25	2 28	2 31	2 33	2 35	2 38	2 41
89	2 25	2 28	2 31	2 33	2 36	2 38	2 41
90	2 26	2 28	2 31	2 33	2 36	2 39	2 41
91	2 26	2 29	2 31	2 33	2 36	2 39	2 42
92	2 26	2 29	2 32	2 33	2 36	2 39	2 42
93	2 26	2 29	2 32	2 34	2 36	2 39	2 42
94	2 26	2 29	2 32	2 34	2 37	2 39	2 42
95	2 26	2 29	2 32	2 34	2 37	2 40	2 42
96	2 26	2 29	2 32	2 34	2 37	2 40	2 43
97	2 26	2 29	2 32	2 34	2 37	2 40	2 43
98	2 25	2 29	2 32	2 34	2 37	2 40	2 43
99	2 25	2 28	2 32	2 34	2 37	2 40	2 43
100	2 25	2 28	2 31	2 34	2 37	2 40	2 43

Tabula Æquationum

Π.	21	20	22	17	23	15	24	12	25	9	26	6	27	3
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
I	0	A. 3	0	A. 3	0	A. 2	0	A. 3	0	A. 3	0	A. 3	0	A. 3
2	0	6	0	6	0	5	0	5	0	6	0	6	0	6
3	0	9	0	9	0	8	0	8	0	8	0	9	0	9
4	0	12	0	12	0	11	0	11	0	11	0	11	0	12
5	0	14	0	15	0	14	0	14	0	14	0	14	0	14
6	0	17	0	17	0	17	0	17	0	17	0	17	0	17
7	0	20	0	20	0	19	0	20	0	20	0	20	0	20
8	0	23	0	23	0	22	0	22	0	23	0	23	0	23
9	0	26	0	26	0	25	0	25	0	25	0	26	0	26
10	0	28	0	29	0	28	0	28	0	28	0	28	0	29
11	0	31	0	31	0	31	0	31	0	31	0	31	0	31
12	0	34	0	34	0	33	0	34	0	34	0	34	0	34
13	0	36	0	37	0	36	0	36	0	37	0	37	0	37
14	0	39	0	39	0	39	0	39	0	39	0	40	0	40
15	0	42	0	42	0	41	0	42	0	42	0	42	0	43
16	0	45	0	45	0	44	0	44	0	45	0	45	0	45
17	0	47	0	48	0	47	0	47	0	47	0	48	0	48
18	0	50	0	50	0	50	0	50	0	50	0	50	0	51
19	0	52	0	53	0	52	0	53	0	53	0	53	0	53
20	0	55	0	55	0	55	0	55	0	56	0	56	0	56
21	0	57	0	58	0	57	0	58	0	58	0	59	0	59
22	I	0	I	0	I	0	I	0	I	I	I	I	I	2
23	I	2	I	3	I	2	I	3	I	3	I	4	I	4
24	I	5	I	5	I	5	I	5	I	6	I	6	I	7
25	I	7	I	8	I	7	I	8	I	8	I	9	I	9

Arcuum Directionum.

II.	21	20	22	17	23	15	24	12	25	9	26	6	27	3
Anni.	gr. / A. 10	gr. / A. 10	gr. / A. 10	gr. / A. 10	gr. / A. 10	gr. / A. 10	gr. / A. 11	gr. / A. 11	gr. / A. 11	gr. / A. 11	gr. / A. 12	gr. / A. 12	gr. / A. 12	gr. / A. 12
26	I	12	I	13	I	12	I	13	I	13	I	14	I	14
27	I	15	I	15	I	15	I	15	I	16	I	16	I	17
28	I	17	I	18	I	17	I	18	I	18	I	19	I	19
29	I	19	I	20	I	20	I	20	I	21	I	21	I	22
30	I	22	I	22	I	22	I	23	I	23	I	24	I	24
31	I	24	I	25	I	24	I	25	I	26	I	26	I	27
32	I	26	I	27	I	27	I	27	I	28	I	29	I	29
33	I	29	I	29	I	29	I	30	I	30	I	31	I	32
34	I	31	I	32	I	31	I	32	I	33	I	33	I	34
35	I	33	I	34	I	34	I	34	I	35	I	36	I	36
36	I	35	I	36	I	36	I	37	I	37	I	38	I	39
37	I	37	I	38	I	38	I	39	I	40	I	40	I	41
38	I	39	I	40	I	40	I	41	I	42	I	43	I	43
39	I	41	I	42	I	42	I	43	I	44	I	45	I	46
40	I	44	I	44	I	44	I	45	I	46	I	47	I	48
41	I	46	I	47	I	46	I	47	I	48	I	49	I	50
42	I	48	I	49	I	49	I	49	I	50	I	51	I	52
43	I	50	I	51	I	51	I	52	I	52	I	53	I	54
44	I	51	I	53	I	53	I	54	I	55	I	55	I	56
45	I	53	I	54	I	55	I	56	I	57	I	58	I	58
46	I	55	I	56	I	56	I	58	I	59	2	02	I	I
47	I	57	I	58	I	58	I	59	2	I	2	22	3	3
48	I	59	2	02	02	02	I	2	22	22	42	5	5	5
49	2	I	2	22	22	22	32	42	42	52	7	7	7	7

Tabula Aequationum

Π.	21	20	22	17	23	15	24	12	25	9	26	6	27	3
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
51	2	A. 2	2	A. 4	2	A. 4	2	A. 5	2	A. 6	2	A. 7	2	A. 8
52	2	4	2	5	2	6	2	7	2	8	2	9	2	10
53	2	6	2	7	2	7	2	9	2	10	2	11	2	12
54	2	8	2	9	2	9	2	10	2	12	2	13	2	14
55	2	9	2	11	2	11	2	12	2	13	2	15	2	16
56	2	11	2	12	2	13	2	14	2	15	2	16	2	18
57	2	12	2	14	2	14	2	16	2	17	2	18	2	19
58	2	14	2	15	2	16	2	17	2	19	2	20	2	21
59	2	15	2	17	2	17	2	19	2	20	2	22	2	23
60	2	17	2	18	2	19	2	20	2	22	2	23	2	25
61	2	18	2	20	2	20	2	22	2	23	2	25	2	26
62	2	20	2	21	2	22	2	23	2	25	2	26	2	28
63	2	21	2	23	2	23	2	25	2	26	2	28	2	29
64	2	22	2	24	2	25	2	26	2	28	2	29	2	31
65	2	24	2	25	2	26	2	28	2	29	2	31	2	32
66	2	25	2	27	2	27	2	29	2	31	2	32	2	34
67	2	26	2	28	2	29	2	30	2	32	2	34	2	35
68	2	27	2	29	2	30	2	32	2	33	2	35	2	37
69	2	28	2	30	2	31	2	33	2	35	2	36	2	38
70	2	29	2	31	2	32	2	34	2	36	2	38	2	39
71	2	30	2	32	2	33	2	35	2	37	2	39	2	41
72	2	31	2	33	2	34	2	36	2	38	2	40	2	42
73	2	32	2	34	2	35	2	37	2	39	2	41	2	43
74	2	33	2	35	2	36	2	38	2	40	2	42	2	44
75	2	34	2	36	2	37	2	39	2	41	2	43	2	45

Arcuum Directionum.

Π.	21 20	22 17	23 15	24 12	25 9	26 6	27 3
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	2 A.35	2 A.37	2 A.38	2 A.40	2 A.42	2 A.44	2 A.46
77	2 36	2 38	2 39	2 41	2 43	2 45	2 47
78	2 37	2 39	2 40	2 42	2 44	2 46	2 48
79	2 38	2 40	2 41	2 43	2 45	2 47	2 49
80	2 38	2 41	2 42	2 44	2 46	2 48	2 50
81	2 39	2 41	2 43	2 45	2 47	2 49	2 51
82	2 40	2 42	2 43	2 46	2 48	2 50	2 52
83	2 40	2 43	2 44	2 46	2 49	2 51	2 53
84	2 41	2 43	2 45	2 47	2 49	2 52	2 54
85	2 42	2 44	2 45	2 48	2 50	2 52	2 55
86	2 42	2 45	2 46	2 48	2 51	2 53	2 55
87	2 43	2 45	2 47	2 49	2 51	2 54	2 56
88	2 43	2 46	2 47	2 50	2 52	2 54	2 57
89	2 44	2 46	2 48	2 50	2 53	2 55	2 57
90	2 44	2 47	2 48	2 51	2 53	2 56	2 58
91	2 44	2 47	2 49	2 51	2 54	2 56	2 59
92	2 45	2 47	2 49	2 52	2 54	2 57	2 59
93	2 45	2 48	2 49	2 52	2 55	2 57	3 0
94	2 45	2 48	2 50	2 52	2 55	2 58	3 0
95	2 45	2 48	2 50	2 53	2 55	2 58	3 1
96	2 45	2 48	2 50	2 53	2 56	2 58	3 1
97	2 46	2 48	2 50	2 53	2 56	2 59	3 1
98	2 46	2 49	2 50	2 53	2 56	2 59	3 2
99	2 46	2 49	2 51	2 53	2 56	2 59	3 2
100	2 46	2 49	2 51	2 54	2 56	2 59	3 2

Tabula Aequationum

II.	28	c	28	57	29	54	51	I	48	2	46	3	43	
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
I	0	A.	3	0	A.	3	0	A.	3	0	A.	2	0	A.
2	0	6	0	6	0	6	0	6	0	6	0	5	0	5
3	0	9	0	9	0	9	0	9	0	9	0	8	0	8
4	0	12	0	12	0	12	0	12	0	12	0	11	0	11
5	0	15	0	15	0	15	0	15	0	15	0	14	0	14
6	0	17	0	18	0	18	0	18	0	18	0	17	0	17
7	0	20	0	20	0	21	0	21	0	21	0	20	0	20
8	0	23	0	23	0	23	0	24	0	24	0	23	0	23
9	0	26	0	26	0	26	0	26	0	27	0	26	0	26
10	0	29	0	29	0	29	0	29	0	29	0	29	0	29
11	0	32	0	32	0	32	0	32	0	32	0	31	0	32
12	0	34	0	35	0	35	0	35	0	35	0	34	0	34
13	0	37	0	37	0	38	0	38	0	38	0	37	0	37
14	0	40	0	40	0	40	0	41	0	41	0	40	0	40
15	0	43	0	43	0	43	0	43	0	44	0	43	0	43
16	0	46	0	46	0	46	0	46	0	46	0	46	0	46
17	0	48	0	49	0	49	0	49	0	49	0	48	0	49
18	0	51	0	51	0	52	0	52	0	52	0	51	0	51
19	0	54	0	54	0	54	0	55	0	55	0	54	0	54
20	0	56	0	57	0	57	0	57	0	58	0	57	0	57
21	0	59	0	59	I	c	I	0	I	0	I	0	I	c
22	I	2	I	2	I	2	I	3	I	3	I	2	I	3
23	I	5	I	5	I	5	I	5	I	6	I	5	I	5
24	I	7	I	8	I	8	I	8	I	8	I	8	I	8
25	I	10	I	10	I	11	I	11	I	11	I	10	I	11

Arcuum Directionum.

II.	28 0	28 57	29 54	30 51	31 48	32 46	33 43
Anni.	gr. / I A.12	gr. / I A.13	gr. / I A.13	gr. / I A.14	gr. / I A.14	gr. / I A.13	gr. / I A.13
26	I 15	I 15	I 16	I 16	I 17	I 16	I 16
27	I 17	I 18	I 18	I 19	I 19	I 19	I 19
28	I 20	I 20	I 21	I 21	I 22	I 21	I 22
29	I 22	I 23	I 23	I 24	I 24	I 24	I 24
30	I 25	I 25	I 26	I 26	I 27	I 26	I 27
31	I 27	I 28	I 28	I 29	I 29	I 29	I 29
32	I 30	I 30	I 31	I 31	I 32	I 31	I 32
33	I 32	I 33	I 33	I 34	I 34	I 34	I 34
34	I 35	I 35	I 36	I 36	I 37	I 36	I 37
35	I 37	I 38	I 38	I 39	I 39	I 39	I 39
36	I 39	I 40	I 41	I 41	I 42	I 41	I 42
37	I 42	I 42	I 43	I 44	I 44	I 44	I 44
38	I 44	I 45	I 45	I 46	I 47	I 46	I 47
39	I 46	I 47	I 48	I 48	I 49	I 49	I 49
40	I 49	I 49	I 50	I 51	I 51	I 51	I 52
41	I 51	I 52	I 52	I 53	I 54	I 53	I 54
42	I 53	I 54	I 55	I 55	I 56	I 56	I 56
43	I 55	I 56	I 57	I 58	I 58	I 58	I 59
44	I 57	I 58	I 59	2 0	2 1	2 0	2 1
45	I 59	2 0	2 1	2 2	2 3	2 3	2 3
46	2 1	2 2	2 3	2 4	2 5	2 5	2 6
47	2 4	2 4	2 5	2 6	2 7	2 7	2 8
48	2 6	2 7	2 7	2 8	2 9	2 9	2 10
49	2 8	2 9	2 10	2 10	2 11	2 11	2 12
50	2 8	2 9	2 10	2 10	2 11	2 11	2 12

Tabula Æquationum

II.	23	028	57	29	54	51	1	48	2	40	3	43
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	2 A. 10	2 A. 11	2 A. 12	2 A. 13	2 A. 13	2 A. 13	2 A. 14					
52	2 11	2 13	2 14	2 15	2 16	2 15	2 16					
53	2 13	2 14	2 16	2 17	2 18	2 18	2 18					
54	2 15	2 16	2 17	2 19	2 20	2 20	2 21					
55	2 17	2 18	2 19	2 20	2 22	2 22	2 23					
56	2 19	2 20	2 21	2 22	2 23	2 23	2 24					
57	2 21	2 22	2 23	2 24	2 25	2 25	2 27					
58	2 22	2 24	2 25	2 26	2 27	2 27	2 28					
59	2 24	2 25	2 27	2 28	2 29	2 29	2 30					
60	2 26	2 27	2 28	2 30	2 31	2 31	2 32					
61	2 28	2 29	2 30	2 31	2 33	2 33	2 34					
62	2 29	2 31	2 32	2 33	2 34	2 34	2 35					
63	2 31	2 32	2 34	2 35	2 36	2 36	2 38					
64	2 32	2 34	2 35	2 37	2 38	2 38	2 39					
65	2 34	2 35	2 37	2 38	2 40	2 40	2 41					
66	2 35	2 37	2 38	2 40	2 41	2 41	2 42					
67	2 37	2 38	2 40	2 41	2 43	2 43	2 45					
68	2 38	2 40	2 41	2 43	2 44	2 44	2 46					
69	2 40	2 41	2 43	2 44	2 46	2 46	2 48					
70	2 41	2 43	2 44	2 46	2 47	2 47	2 49					
71	2 42	2 44	2 46	2 47	2 49	2 49	2 51					
72	2 44	2 45	2 47	2 48	2 50	2 50	2 52					
73	2 45	2 47	2 48	2 50	2 51	2 51	2 53					
74	2 46	2 48	2 50	2 51	2 53	2 53	2 54					
75	2 47	2 49	2 51	2 53	2 54	2 54	2 55					

Arcuum Directionum.

II.	28	0	28	57	29	54	50	51	1	48	2	46	3	43
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
76	2A.48		2A.50		2A.52		2A.54		2A.56		2A.56		2A.58	
77	2 49	2	51	2	53	2	55	2	57	2	58	2	59	
78	2 50	2	52	2	54	2	56	2	58	2	59	3	1	
79	2 51	2	53	2	55	2	57	2	59	3	0	3	2	
80	2 52	2	54	2	56	2	58	3	0	3	1	3	3	
81	2 53	2	55	2	57	2	59	3	1	3	2	3	4	
82	2 54	2	56	2	58	3	0	3	2	3	3	3	5	
83	2 55	2	57	2	59	3	1	3	3	3	4	3	6	
84	2 56	2	58	3	0	3	2	3	4	3	5	3	7	
85	2 57	2	59	3	1	3	3	3	5	3	6	3	8	
86	2 58	3	0	3	2	3	4	3	6	3	7	3	9	
87	2 58	3	1	3	3	3	5	3	7	3	8	3	10	
88	2 59	3	1	3	4	3	6	3	8	3	9	3	11	
89	3 0	3	2	3	4	3	7	3	9	3	10	3	12	
90	3 0	3	3	3	5	3	7	3	10	3	11	3	13	
91	3 1	3	3	3	6	3	8	3	10	3	12	3	14	
92	3 2	3	4	3	6	3	9	3	11	3	12	3	15	
93	3 2	3	5	3	7	3	9	3	12	3	13	3	15	
94	3 3	3	5	3	8	3	10	3	12	3	14	3	16	
95	3 3	3	6	3	8	3	11	3	13	3	14	3	17	
96	3 4	3	6	3	9	3	11	3	14	3	15	3	17	
97	3 4	3	7	3	9	3	14	3	14	3	16	3	18	
98	3 4	3	7	3	10	3	14	3	15	3	16	3	19	
99	3 5	3	7	3	10	3	15	3	15	3	17	3	19	
100	3 5	3	8	3	10	3	15	3	16	3	17	3	20	

Tabula Aequationum.

Gr.	4	40	5	37	6	34	7	31	8	28	9	25	10	22
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0	A. 3	0	A. 3	0	A. 3	0	A. 3	0	A. 3	0	A. 3	0	A. 3
2	0	6	0	6	0	6	0	6	0	9	0	6	0	6
3	0	8	0	9	0	9	0	9	0	9	0	9	0	9
4	0	11	0	11	0	12	0	12	0	12	0	12	0	12
5	0	14	0	14	0	14	0	15	0	15	0	15	0	15
6	0	17	0	17	0	17	0	17	0	18	0	18	0	18
7	0	20	0	20	0	20	0	20	0	20	0	21	0	21
8	0	23	0	23	0	23	0	23	0	23	0	23	0	24
9	0	26	0	26	0	26	0	26	0	26	0	26	0	26
10	0	29	0	29	0	29	0	29	0	29	0	29	0	29
11	0	32	0	32	0	32	0	32	0	32	0	32	0	32
12	0	35	0	35	0	35	0	35	0	35	0	35	0	35
13	0	37	0	38	0	38	0	38	0	38	0	38	0	38
14	0	40	0	40	0	41	0	41	0	41	0	41	0	41
15	0	43	0	43	0	43	0	44	0	44	0	44	0	44
16	0	46	0	46	0	46	0	46	0	47	0	47	0	47
17	0	49	0	49	0	49	0	49	0	49	0	50	0	50
18	0	52	0	52	0	52	0	52	0	52	0	52	0	53
19	0	54	0	55	0	55	0	55	0	55	0	55	0	55
20	0	57	0	57	0	58	0	58	0	58	0	58	0	58
21	I	0	I	0	I	0	I	1	I	1	I	1	I	I
22	I	3	I	3	I	3	I	3	I	4	I	4	I	4
23	I	6	I	6	I	6	I	6	I	6	I	7	I	7
24	I	8	I	9	I	9	I	9	I	9	I	9	I	10
25	I	11	I	11	I	12	I	12	I	12	I	12	I	12

Arcuum Directionum.

Gr.	4	40	5	37	6	34	7	31	8	28	9	25	10	22
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
26	1 A. 14	1 A. 14	1 A. 14	1 A. 14	1 A. 15	1 A. 15	1 A. 15	1 A. 15	1 A. 15	1 A. 15	1 A. 15	1 A. 15	1 A. 15	1 A. 15
27	1	16	1	17	1	17	1	17	1	18	1	18	1	18
28	1	19	1	19	1	20	1	20	1	20	1	21	1	21
29	1	22	1	22	1	22	1	23	1	23	1	23	1	24
30	1	25	1	25	1	25	1	25	1	26	1	26	1	26
31	1	27	1	28	1	28	1	28	1	28	1	29	1	29
32	1	30	1	30	1	31	1	31	1	31	1	31	1	32
33	1	32	1	33	1	33	1	34	1	34	1	34	1	34
34	1	35	1	35	1	36	1	36	1	37	1	37	1	37
35	1	37	1	38	1	38	1	39	1	39	1	40	1	40
36	1	40	1	40	1	41	1	41	1	42	1	42	1	43
37	1	42	1	43	1	43	1	44	1	44	1	45	1	45
38	1	45	1	45	1	46	1	46	1	47	1	47	1	48
39	1	47	1	48	1	48	1	49	1	49	1	50	1	50
40	1	50	1	50	1	51	1	51	1	52	1	52	1	53
41	1	52	1	53	1	53	1	54	1	54	1	55	1	55
42	1	55	1	55	1	56	1	56	1	57	1	57	1	58
43	1	57	1	58	1	58	1	59	1	59	2	0	2	0
44	1	59	2	0	2	1	2	1	2	2	2	2	2	3
45	2	2	2	2	2	3	2	4	2	4	2	5	2	5
46	2	4	2	5	2	5	2	6	2	7	2	7	2	8
47	2	6	2	7	2	8	2	8	2	9	2	10	2	10
48	2	9	2	9	2	10	2	11	2	11	2	12	2	13
49	2	11	2	12	2	12	2	13	2	14	2	14	2	15
50	2	13	2	14	2	15	2	15	2	16	2	17	2	17

Tabula *Æ*quationum.

Gr.	4	405	376	347	318	289	2510	22
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
51	2A.15	2A.16	2A.17	2A.18	2A.18	2A.19	2A.20	
52	2 17	2 18	2 19	2 20	2 21	2 21	2 22	
53	2 19	2 20	2 21	2 22	2 23	2 24	2 24	
54	2 21	2 22	2 23	2 24	2 25	2 26	2 27	
55	2 24	2 24	2 25	2 26	2 27	2 28	2 29	
56	2 26	2 27	2 27	2 28	2 29	2 30	2 31	
57	2 28	2 29	2 30	2 30	2 31	2 32	2 33	
58	2 30	2 31	2 32	2 33	2 33	2 34	2 35	
59	2 31	2 33	2 34	2 35	2 36	2 36	2 37	
60	2 33	2 34	2 36	2 37	2 38	2 39	2 39	
61	2 35	2 36	2 37	2 39	2 40	2 41	2 42	
62	2 37	2 38	2 39	2 40	2 42	2 43	2 44	
63	2 39	2 40	2 41	2 42	2 43	2 45	2 46	
64	2 41	2 42	2 43	2 44	2 45	2 46	2 48	
65	2 42	2 44	2 45	2 46	2 47	2 48	2 49	
66	2 44	2 45	2 47	2 48	2 49	2 50	2 51	
67	2 46	2 47	2 48	2 50	2 51	2 52	2 53	
68	2 48	2 49	2 50	2 51	2 53	2 54	2 55	
69	2 49	2 51	2 52	2 53	2 54	2 56	2 57	
70	2 51	2 52	2 54	2 55	2 56	2 57	2 59	
71	2 52	2 54	2 55	2 57	2 58	2 59	3 0	
72	2 54	2 55	2 57	2 58	3 0	3 1	3 2	
73	2 55	2 57	2 58	3 0	3 1	3 3	3 4	
74	2 57	2 58	3 0	3 1	3 3	3 4	3 6	
75	2 58	3 0	3 1	3 3	3 4	3 6	3 7	

Arcuum Directionum.

Gr.	4	40	5	37	5	34	7	31	8	28	9	25	10	22
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	3 A. 0	3 A. 1	3 A. 2	3 A. 3	3 A. 4	3 A. 5	3 A. 6	3 A. 7	3 A. 8	3 A. 9	3 A. 10	3 A. 11	3 A. 12	3 A. 13
77	3 1	3 2	3 3	3 4	3 5	3 6	3 7	3 8	3 9	3 10	3 11	3 12	3 13	3 14
78	3 2	3 3	3 4	3 5	3 6	3 7	3 8	3 9	3 10	3 11	3 12	3 13	3 14	3 15
79	3 3	3 4	3 5	3 6	3 7	3 8	3 9	3 10	3 11	3 12	3 13	3 14	3 15	3 16
80	3 4	3 5	3 6	3 7	3 8	3 9	3 10	3 11	3 12	3 13	3 14	3 15	3 16	3 17
81	3 5	3 6	3 7	3 8	3 9	3 10	3 11	3 12	3 13	3 14	3 15	3 16	3 17	3 18
82	3 6	3 7	3 8	3 9	3 10	3 11	3 12	3 13	3 14	3 15	3 16	3 17	3 18	3 19
83	3 7	3 8	3 9	3 10	3 11	3 12	3 13	3 14	3 15	3 16	3 17	3 18	3 19	3 20
84	3 8	3 9	3 10	3 11	3 12	3 13	3 14	3 15	3 16	3 17	3 18	3 19	3 20	3 21
85	3 9	3 10	3 11	3 12	3 13	3 14	3 15	3 16	3 17	3 18	3 19	3 20	3 21	3 22
86	3 10	3 11	3 12	3 13	3 14	3 15	3 16	3 17	3 18	3 19	3 20	3 21	3 22	3 23
87	3 11	3 12	3 13	3 14	3 15	3 16	3 17	3 18	3 19	3 20	3 21	3 22	3 23	3 24
88	3 12	3 13	3 14	3 15	3 16	3 17	3 18	3 19	3 20	3 21	3 22	3 23	3 24	3 25
89	3 13	3 14	3 15	3 16	3 17	3 18	3 19	3 20	3 21	3 22	3 23	3 24	3 25	3 26
90	3 14	3 15	3 16	3 17	3 18	3 19	3 20	3 21	3 22	3 23	3 24	3 25	3 26	3 27
91	3 15	3 16	3 17	3 18	3 19	3 20	3 21	3 22	3 23	3 24	3 25	3 26	3 27	3 28
92	3 16	3 17	3 18	3 19	3 20	3 21	3 22	3 23	3 24	3 25	3 26	3 27	3 28	3 29
93	3 17	3 18	3 19	3 20	3 21	3 22	3 23	3 24	3 25	3 26	3 27	3 28	3 29	3 30
94	3 18	3 19	3 20	3 21	3 22	3 23	3 24	3 25	3 26	3 27	3 28	3 29	3 30	3 31
95	3 19	3 20	3 21	3 22	3 23	3 24	3 25	3 26	3 27	3 28	3 29	3 30	3 31	3 32
96	3 20	3 21	3 22	3 23	3 24	3 25	3 26	3 27	3 28	3 29	3 30	3 31	3 32	3 33
97	3 21	3 22	3 23	3 24	3 25	3 26	3 27	3 28	3 29	3 30	3 31	3 32	3 33	3 34
98	3 22	3 23	3 24	3 25	3 26	3 27	3 28	3 29	3 30	3 31	3 32	3 33	3 34	3 35
99	3 23	3 24	3 25	3 26	3 27	3 28	3 29	3 30	3 31	3 32	3 33	3 34	3 35	3 36
100	3 24	3 25	3 26	3 27	3 28	3 29	3 30	3 31	3 32	3 33	3 34	3 35	3 36	3 37

Tabula *Æ*quationum

᠙.	11 19	12 16	13 13	14 10	15 7	16 4	17 2
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
1	0 A. 30	0 A. 30	0 A. 30	0 A. 30	0 A. 30	0 A. 30	0 A. 2
2	0 60	0 60	0 60	0 50	0 60	0 60	0 5
3	0 90	0 90	0 90	0 90	0 90	0 90	0 8
4	0 120	0 120	0 120	0 120	0 120	0 120	0 11
5	0 150	0 150	0 150	0 150	0 150	0 150	0 14
6	0 180	0 180	0 180	0 180	0 180	0 180	0 17
7	0 210	0 210	0 210	0 210	0 210	0 210	0 20
8	0 240	0 240	0 240	0 240	0 240	0 240	0 23
9	0 270	0 270	0 270	0 270	0 270	0 270	0 26
10	0 290	0 300	0 300	0 300	0 300	0 300	0 29
11	0 320	0 320	0 330	0 330	0 330	0 330	0 32
12	0 350	0 350	0 350	0 360	0 360	0 360	0 35
13	0 380	0 380	0 380	0 380	0 390	0 390	0 38
14	0 410	0 410	0 410	0 410	0 410	0 420	0 41
15	0 440	0 440	0 440	0 440	0 440	0 440	0 44
16	0 470	0 470	0 470	0 470	0 470	0 470	0 46
17	0 500	0 500	0 500	0 500	0 500	0 500	0 49
18	0 530	0 530	0 530	0 530	0 530	0 530	0 52
19	0 560	0 560	0 560	0 560	0 560	0 560	0 55
20	0 580	0 590	0 590	0 590	0 590	0 590	0 58
21	1 11	1 11	2 1	2 1	2 1	2 1	1
22	1 41	1 41	4 1	5 1	5 1	5 1	4
23	1 71	1 71	7 1	7 1	8 1	8 1	7
24	1 101	1 101	10 1	10 1	10 1	11 1	10
25	1 131	1 131	13 1	13 1	13 1	13 1	13

Arcuum Directionum.

5.	11	19	12	16	13	13	14	10	15	7	16	4	17	2
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
26	1A.	15	1A.	16	1A.	16	1A.	16	1A.	16	1A.	16	1A.	15
27	1	18	1	18	1	19	1	19	1	19	1	19	1	18
28	1	21	1	21	1	21	1	22	1	22	1	22	1	21
29	1	24	1	24	1	24	1	24	1	25	1	25	1	24
30	1	27	1	27	1	27	1	27	1	27	1	28	1	27
31	1	29	1	30	1	30	1	30	1	30	1	30	1	30
32	1	32	1	32	1	33	1	33	1	33	1	33	1	32
33	1	35	1	35	1	35	1	36	1	36	1	36	1	35
34	1	37	1	38	1	38	1	38	1	39	1	39	1	38
35	1	40	1	40	1	41	1	41	1	41	1	42	1	41
36	1	43	1	43	1	43	1	44	1	44	1	44	1	44
37	1	46	1	46	1	46	1	46	1	47	1	47	1	46
38	1	48	1	49	1	49	1	49	1	49	1	50	1	49
39	1	51	1	51	1	52	1	52	1	52	1	52	1	52
40	1	53	1	54	1	54	1	55	1	55	1	55	1	54
41	1	56	1	56	1	57	1	57	1	58	1	58	1	57
42	1	58	1	59	1	59	2	0	2	0	2	1	2	0
43	2	1	2	1	2	2	2	2	2	3	2	3	2	3
44	2	3	2	4	2	4	2	5	2	5	2	6	2	5
45	2	6	2	6	2	7	2	7	2	8	2	8	2	8
46	2	8	2	9	2	9	2	10	2	10	2	11	2	10
47	2	11	2	11	2	12	2	12	2	13	2	13	2	13
48	2	13	2	14	2	14	2	15	2	15	2	16	2	15
49	2	16	2	16	2	17	2	17	2	18	2	18	2	18
50	2	18	2	19	2	19	2	20	2	20	2	21	2	20

Tabula Aequationum

Æ.	11	19	12	16	13	13	14	10	15	7	16	4	17	2
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
51	2A.20		2A.21		2A.22		2A.22		2A.23		2A.23		2A.23	
52	2	23	2	23	2	24	2	25	2	25	2	26	2	25
53	2	25	2	26	2	26	2	27	2	28	2	28	2	28
54	2	27	2	28	2	29	2	29	2	30	2	31	2	30
55	2	30	2	30	2	31	2	32	2	32	2	33	2	33
56	2	32	2	33	2	33	2	34	2	35	2	35	2	35
57	2	34	2	35	2	36	2	36	2	37	2	38	2	37
58	2	36	2	37	2	38	2	39	2	39	2	40	2	40
59	2	38	2	39	2	40	2	41	2	42	2	42	2	42
60	2	40	2	41	2	42	2	43	2	44	2	45	2	44
61	2	42	2	43	2	44	2	45	2	46	2	47	2	47
62	2	45	2	45	2	46	2	47	2	48	2	49	2	49
63	2	47	2	48	2	48	2	49	2	50	2	51	2	51
64	2	49	2	50	2	51	2	51	2	52	2	53	2	53
65	2	51	2	52	2	53	2	54	2	54	2	55	2	55
66	2	52	2	54	2	55	2	56	2	57	2	57	2	57
67	2	54	2	55	2	57	2	58	2	59	3	0	2	59
68	2	56	2	57	2	58	3	0	3	1	3	2	3	2
69	2	58	2	59	3	0	3	1	3	3	3	4	3	4
70	3	0	3	1	3	2	3	3	3	4	3	6	3	6
71	3	2	3	3	3	4	3	5	3	6	3	7	3	8
72	3	3	3	5	3	6	3	7	3	8	3	9	3	9
73	3	5	3	6	3	8	3	9	3	10	3	11	3	11
74	3	7	3	8	3	9	3	11	3	12	3	13	3	13
75	3	9	3	10	3	11	3	12	3	14	3	15	3	15

Arcuum Directionum.

Gr.	11	19	12	16	13	13	14	10	15	7	16	4	17	2
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
76	3	A.10	3	A.12	3	A.13	3	A.14	3	A.15	3	A.17	3	A.17
77	3	12	3	13	3	15	3	16	3	17	3	18	3	19
78	3	13	3	15	3	16	3	18	3	19	3	20	3	20
79	3	15	3	16	3	18	3	19	3	21	3	22	3	22
80	3	16	3	18	3	19	3	21	3	22	3	24	3	24
81	3	18	3	19	3	21	3	22	3	24	3	25	3	26
82	3	19	3	21	3	22	3	24	3	25	3	27	3	27
83	3	21	3	22	3	24	3	25	3	27	3	28	3	29
84	3	22	3	24	3	25	3	27	3	28	3	30	3	30
85	3	23	3	25	3	27	3	28	3	30	3	31	3	32
86	3	25	3	26	3	28	3	30	3	31	3	33	3	33
87	3	26	3	28	3	29	3	31	3	33	3	34	3	35
88	3	27	3	29	3	31	3	32	3	34	3	36	3	36
89	3	28	3	30	3	32	3	34	3	35	3	37	3	38
90	3	29	3	31	3	33	3	35	3	37	3	38	3	39
91	3	30	3	32	3	34	3	36	3	38	3	40	3	40
92	3	31	3	33	3	35	3	37	3	39	3	41	3	42
93	3	32	3	34	3	36	3	38	3	40	3	42	3	43
94	3	33	3	35	3	37	3	39	3	41	3	43	3	44
95	3	34	3	36	3	38	3	40	3	42	3	44	3	45
96	3	35	3	37	3	39	3	41	3	43	3	45	3	46
97	3	36	3	38	3	40	3	42	3	44	3	46	3	47
98	3	37	3	39	3	41	3	43	3	45	3	47	3	48
99	3	38	3	40	3	42	3	44	3	46	3	48	3	49
100	3	39	3	41	3	43	3	45	3	47	3	49	3	50

Tabula Æquationum

5.	17 59	18 56	19 53	20 50	21 47	22 44	23 41	
Anni.	gr. / 0 A. 3	gr. / 0 A. 3	gr. / 0 A. 3	gr. / 0 A. 3	gr. / 0 A. 3	gr. / 0 A. 3	gr. / 0 A. 3	
1	0	5	0	6	0	6	0	6
2	0	8	0	9	0	9	0	9
3	0	11	0	11	0	12	0	12
4	0	14	0	14	0	15	0	15
5	0	17	0	17	0	17	0	18
6	0	20	0	20	0	20	0	21
7	0	23	0	23	0	23	0	23
8	0	26	0	26	0	26	0	26
9	0	29	0	29	0	29	0	29
10	0	32	0	32	0	32	0	32
11	0	35	0	35	0	35	0	35
12	0	38	0	38	0	38	0	38
13	0	41	0	41	0	41	0	41
14	0	44	0	44	0	44	0	44
15	0	47	0	47	0	47	0	47
16	0	49	0	50	0	50	0	50
17	0	52	0	52	0	53	0	53
18	0	55	0	55	0	56	0	56
19	0	58	0	58	0	59	0	59
20	1	1	1	1	1	1	1	2
21	1	4	1	4	1	4	1	5
22	1	7	1	7	1	7	1	7
23	1	10	1	10	1	10	1	10
24	1	13	1	13	1	13	1	13
25	1	13	1	13	1	13	1	13

Arcuum Directionum.

Gr.	17 59	18 56	19 53	20 50	21 47	22 44	23 41
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
26	I A. 16	I A. 16	I A. 16	I A. 16	I A. 16	I A. 16	I A. 16
27	I 18	I 19	I 19	I 19	I 19	I 19	I 19
28	I 21	I 21	I 22	I 22	I 22	I 22	I 22
29	I 24	I 24	I 24	I 25	I 25	I 25	I 25
30	I 27	I 27	I 27	I 27	I 28	I 28	I 28
31	I 30	I 30	I 30	I 30	I 30	I 31	I 31
32	I 33	I 33	I 33	I 33	I 33	I 33	I 34
33	I 35	I 36	I 36	I 36	I 36	I 36	I 36
34	I 38	I 38	I 39	I 39	I 39	I 39	I 39
35	I 41	I 41	I 41	I 42	I 42	I 42	I 42
36	I 44	I 44	I 44	I 44	I 45	I 45	I 45
37	I 47	I 47	I 47	I 47	I 47	I 48	I 48
38	I 49	I 50	I 50	I 50	I 50	I 50	I 51
39	I 52	I 52	I 53	I 53	I 53	I 53	I 53
40	I 55	I 55	I 55	I 56	I 56	I 56	I 56
41	I 57	I 58	I 58	I 58	I 59	I 59	I 59
42	2 0	2 0	2 1	2 1	2 1	2 2	2 2
43	2 3	2 3	2 3	2 4	2 4	2 4	2 5
44	2 6	2 6	2 6	2 6	2 7	2 7	2 7
45	2 8	2 9	2 9	2 9	2 9	2 10	2 10
46	2 11	2 11	2 12	2 12	2 12	2 12	2 13
47	2 13	2 14	2 14	2 15	2 15	2 15	2 15
48	2 16	2 16	2 17	2 17	2 18	2 18	2 18
49	2 18	2 19	2 19	2 20	2 20	2 21	2 21
50	2 21	2 21	2 22	2 22	2 23	2 23	2 24

Tabula Æquationum

Se.	17 59	18 56	19 53	20 50	21 47	22 44	23 41
Anni.	gr. .	gr. .	gr. .	gr. .	gr. .	gr. .	gr. .
51	2A.23	2A.24	2A.24	2A.25	2A.25	2A.26	2A.26
52	2 26	2 26	2 27	2 27	2 28	2 28	2 29
53	2 28	2 29	2 29	2 30	2 30	2 31	2 31
54	2 31	2 31	2 32	2 32	2 33	2 33	2 34
55	2 33	2 34	2 34	2 35	2 35	2 36	2 36
56	2 36	2 36	2 37	2 37	2 38	2 38	2 39
57	2 38	2 39	2 39	2 40	2 40	2 41	2 41
58	2 40	2 41	2 42	2 42	2 43	2 43	2 44
59	2 43	2 43	2 44	2 45	2 45	2 46	2 46
60	2 45	2 46	2 46	2 47	2 48	2 48	2 49
61	2 47	2 48	2 49	2 49	2 50	2 51	2 51
62	2 50	2 50	2 51	2 52	2 52	2 53	2 54
63	2 52	2 53	2 53	2 54	2 55	2 55	2 56
64	2 54	2 55	2 56	2 56	2 57	2 58	2 58
65	2 56	2 57	2 58	2 59	2 59	3 03	3 1
66	2 58	2 59	3 03	3 13	3 23	3 23	3 3
67	3 03	3 13	3 23	3 33	3 43	3 53	3 5
68	3 23	3 33	3 43	3 53	3 63	3 73	3 8
69	3 53	3 53	3 63	3 73	3 83	3 93	3 10
70	3 73	3 83	3 83	3 93	3 103	3 113	3 12
71	3 93	3 103	3 113	3 113	3 123	3 133	3 14
72	3 113	3 123	3 133	3 133	3 143	3 153	3 16
73	3 123	3 143	3 153	3 163	3 173	3 173	3 18
74	3 143	3 153	3 173	3 183	3 193	3 203	3 20
75	3 163	3 173	3 183	3 203	3 213	3 223	3 23

Arcuum Directionum.

56.	17 59	18 56	19 53	20 50	21 47	22 44	23 41
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
76	3 A.18	3 A.19	3 A.20	3 A.21	3 A.23	3 A.24	3 A.25
77	3 20	3 21	3 22	3 23	3 24	3 26	3 27
78	3 22	3 23	3 24	3 25	3 26	3 27	3 29
79	3 23	3 25	3 26	3 27	3 28	3 29	3 30
80	3 25	3 26	3 28	3 29	3 30	3 31	3 32
81	3 27	3 28	3 29	3 31	3 32	3 33	3 34
82	3 29	3 30	3 31	3 32	3 34	3 35	3 36
83	3 30	3 32	3 33	3 34	3 35	3 37	3 38
84	3 32	3 33	3 35	3 36	3 37	3 38	3 40
85	3 33	3 35	3 36	3 38	3 39	3 40	3 41
86	3 35	3 36	3 38	3 39	3 41	3 42	3 43
87	3 36	3 38	3 39	3 41	3 42	3 44	3 45
88	3 38	3 39	3 41	3 42	3 44	3 45	3 47
89	3 39	3 41	3 42	3 44	3 45	3 47	3 48
90	3 41	3 42	3 44	3 45	3 47	3 48	3 50
91	3 42	3 44	3 45	3 47	3 48	3 50	3 51
92	3 43	3 45	3 47	3 48	3 50	3 51	3 53
93	3 45	3 46	3 48	3 50	3 51	3 53	3 54
94	3 46	3 48	3 49	3 51	3 53	3 54	3 56
95	3 47	3 49	3 51	3 52	3 54	3 56	3 57
96	3 48	3 50	3 52	3 54	3 55	3 57	3 59
97	3 49	3 51	3 53	3 55	3 57	3 58	4 0
98	3 50	3 52	3 54	3 56	3 58	4 0	4 1
99	3 51	3 53	3 55	3 57	3 59	4 1	4 3
100	3 52	3 54	3 56	3 58	4 0	4 2	4 4

Tabula Aequationum

☾.	24	39	25	36	26	33	27	30	28	27	29	25	Ω. 22	
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.		
1	0	A. 2	0	A. 3	0	A. 3	0	A. 3	0	A. 3	0	A. 2	0	A. 3
2	0	5	0	5	0	6	0	6	0	6	0	5	0	5
3	0	8	0	8	0	8	0	9	0	9	0	8	0	8
4	0	11	0	11	0	11	0	11	0	12	0	11	0	11
5	0	14	0	14	0	14	0	14	0	14	0	14	0	14
6	0	17	0	17	0	17	0	17	0	17	0	16	0	17
7	0	20	0	20	0	20	0	20	0	20	0	19	0	19
8	0	23	0	23	0	23	0	23	0	23	0	22	0	22
9	0	25	0	26	0	26	0	26	0	26	0	25	0	25
10	0	28	0	29	0	29	0	29	0	29	0	28	0	28
11	0	31	0	31	0	31	0	32	0	32	0	31	0	31
12	0	34	0	34	0	34	0	34	0	35	0	34	0	34
13	0	37	0	37	0	37	0	37	0	37	0	37	0	37
14	0	40	0	40	0	40	0	40	0	40	0	39	0	40
15	0	43	0	43	0	43	0	43	0	43	0	42	0	42
16	0	46	0	46	0	46	0	46	0	46	0	45	0	45
17	0	49	0	49	0	49	0	49	0	49	0	48	0	48
18	0	52	0	52	0	52	0	52	0	52	0	51	0	51
19	0	55	0	55	0	55	0	55	0	55	0	54	0	54
20	0	58	0	58	0	58	0	58	0	58	0	57	0	57
21	I	1	I	1	I	1	I	1	I	1	I	0	I	0
22	I	4	I	4	I	4	I	4	I	4	I	3	I	3
23	I	7	I	7	I	7	I	7	I	7	I	6	I	6
24	I	9	I	10	I	10	I	10	I	10	I	9	I	9
25	I	12	I	12	I	13	I	13	I	13	I	12	I	12

Arcuum Directionum.

Gr.	24 39	25 36	26 33	27 30	28 27	29 25	Ω. 22
Anni.	gr. / A. 15	gr. / A. 15	gr. / A. 15	gr. / A. 16	gr. / A. 16	gr. / A. 15	gr. / A. 15
26	I 18	I 18	I 18	I 18	I 19	I 18	I 18
27	I 21	I 21	I 21	I 21	I 21	I 21	I 21
28	I 24	I 24	I 24	I 24	I 24	I 23	I 24
29	I 27	I 27	I 27	I 27	I 27	I 26	I 26
30	I 30	I 30	I 30	I 30	I 30	I 29	I 29
31	I 33	I 33	I 33	I 33	I 33	I 32	I 32
32	I 36	I 36	I 36	I 36	I 36	I 35	I 35
33	I 38	I 39	I 39	I 39	I 39	I 38	I 38
34	I 41	I 41	I 42	I 42	I 42	I 41	I 41
35	I 44	I 44	I 44	I 45	I 45	I 44	I 44
36	I 47	I 47	I 47	I 47	I 48	I 47	I 47
37	I 50	I 50	I 50	I 50	I 50	I 50	I 50
38	I 53	I 53	I 53	I 53	I 53	I 52	I 53
39	I 55	I 56	I 56	I 56	I 56	I 55	I 55
40	I 58	I 58	I 59	I 59	I 59	I 58	I 58
41	2 1	2 1	2 1	2 2	2 2	2 1	2 1
42	2 4	2 4	2 4	2 4	2 5	2 4	2 4
43	2 7	2 7	2 7	2 7	2 7	2 7	2 7
44	2 9	2 10	2 10	2 10	2 10	2 9	2 10
45	2 12	2 12	2 13	2 13	2 13	2 12	2 12
46	2 15	2 15	2 15	2 16	2 16	2 15	2 15
47	2 17	2 18	2 18	2 18	2 19	2 18	2 18
48	2 20	2 20	2 21	2 21	2 21	2 21	2 21
49	2 23	2 23	2 23	2 24	2 24	2 23	2 24
50							

Tabula Æquationum

5.	24 39	25 36	26 33	27 30	28 27	29 25	Ω 22
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
51	2A.26	2A.26	2A.26	2A.26	2A.27	2A.26	2A.26
52	2 28	2 29	2 29	2 29	2 29	2 29	2 29
53	2 31	2 31	2 32	2 32	2 32	2 31	2 32
54	2 33	2 34	2 34	2 35	2 35	2 34	2 34
55	2 36	2 36	2 37	2 37	2 38	2 37	2 37
56	2 38	2 39	2 39	2 40	2 40	2 40	2 40
57	2 41	2 41	2 42	2 42	2 43	2 42	2 43
58	2 43	2 44	2 44	2 45	2 45	2 45	2 45
59	2 46	2 46	2 47	2 47	2 48	2 4	2 48
60	2 48	2 49	2 49	2 50	2 50	2 50	2 50
61	2 51	2 51	2 52	2 52	2 53	2 52	2 53
62	2 53	2 54	2 54	2 55	2 55	2 55	2 55
63	2 56	2 56	2 57	2 57	2 58	2 57	2 58
64	2 58	2 59	2 59	3 0	3 0	3 0	3 0
65	3 0	3 1	3 2	3 2	3 3	3 2	3 3
66	3 3	3 3	3 4	3 5	3 5	3 5	3 5
67	3 5	3 6	3 6	3 7	3 8	3 7	3 8
68	3 7	3 8	3 9	3 9	3 10	3 10	3 10
69	3 10	3 10	3 11	3 12	3 12	3 12	3 13
70	3 12	3 13	3 13	3 14	3 15	3 14	3 15
71	3 14	3 15	3 16	3 16	3 17	3 17	3 17
72	3 16	3 17	3 18	3 19	3 19	3 19	3 20
73	3 18	3 19	3 20	3 21	3 22	3 21	3 22
74	3 20	3 21	3 22	3 23	3 24	3 24	3 24
75	3 22	3 23	3 24	3 25	3 26	3 26	3 27

Arcuum Directionum.

☉.	24	39	25	36	26	33	27	30	28	27	29	25	☿. 22
Anni.	gr. ,		gr. ,		gr. ,		gr. ,		gr. ,		gr. ,		gr. ,
76	3 A. 25		3 A. 25		3 A. 26		3 A. 27		3 A. 28		3 A. 28		3 A. 29
77	3	27	3	28	3	28	3	29	3	30	3	30	3 31
78	3	29	3	30	3	31	3	31	3	32	3	32	3 33
79	3	31	3	32	3	33	3	34	3	34	3	34	3 35
80	3	32	3	34	3	35	3	36	3	37	3	36	3 37
81	3	34	3	35	3	37	3	38	3	39	3	39	3 39
82	3	36	3	37	3	38	3	40	3	41	3	41	3 42
83	3	38	3	39	3	40	3	41	3	43	3	43	3 44
84	3	40	3	41	3	42	3	43	3	44	3	45	3 46
85	3	42	3	43	3	44	3	45	3	46	3	46	3 48
86	3	43	3	45	3	46	3	47	3	48	3	48	3 49
87	3	45	3	46	3	48	3	49	3	50	3	50	3 51
88	3	47	3	48	3	49	3	51	3	52	3	52	3 53
89	3	49	3	50	3	51	3	52	3	54	3	54	3 55
90	3	50	3	52	3	53	3	54	3	55	3	56	3 57
91	3	52	3	53	3	55	3	56	3	57	3	57	3 59
92	3	53	3	55	3	56	3	58	3	59	3	59	4 0
93	3	55	3	56	3	58	3	59	4	14	1	4	4 2
94	3	56	3	58	3	59	4	14	14	24	3	4	4 4
95	3	58	3	59	4	14	24	44	44	44	4	4	4 6
96	3	59	4	14	24	44	44	54	54	64	6	4	4 7
97	4	14	24	44	44	54	54	74	74	74	7	4	4 9
98	4	24	44	54	54	74	74	84	84	94	9	4	4 10
99	4	34	54	74	74	84	84	104	104	104	10	4	4 12
100	4	54	64	84	84	104	104	114	114	124	12	4	4 13

Tabula Æquationum

Ω.	1	192	163	144	115	86	57	3
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
1	0 A. 3	0 A. 3	0 A. 2	0 A. 3	0 A. 3	0 A. 3	0 A. 3	0 A. 2
2	0 6	0 6	0 5	0 5	0 6	0 6	0 6	0 5
3	0 8	0 9	0 8	0 8	0 8	0 9	0 9	0 8
4	0 11	0 11	0 11	0 11	0 11	0 11	0 11	0 11
5	0 14	0 14	0 13	0 14	0 14	0 14	0 14	0 13
6	0 17	0 17	0 16	0 16	0 17	0 17	0 17	0 16
7	0 20	0 20	0 19	0 19	0 19	0 20	0 20	0 19
8	0 22	0 23	0 22	0 22	0 22	0 22	0 22	0 22
9	0 25	0 25	0 25	0 25	0 25	0 25	0 25	0 24
10	0 28	0 28	0 27	0 28	0 28	0 28	0 28	0 27
11	0 31	0 31	0 30	0 30	0 31	0 31	0 31	0 30
12	0 34	0 34	0 33	0 33	0 33	0 34	0 34	0 33
13	0 37	0 37	0 36	0 36	0 36	0 36	0 36	0 36
14	0 40	0 40	0 39	0 39	0 39	0 39	0 39	0 38
15	0 43	0 43	0 42	0 42	0 42	0 42	0 42	0 41
16	0 45	0 46	0 45	0 45	0 45	0 45	0 45	0 44
17	0 48	0 48	0 48	0 48	0 48	0 48	0 48	0 47
18	0 51	0 51	0 50	0 51	0 51	0 51	0 51	0 50
19	0 54	0 54	0 53	0 53	0 54	0 54	0 54	0 53
20	0 57	0 57	0 56	0 56	0 56	0 57	0 57	0 56
21	I 0	I 0	0 59	0 59	0 59	0 59	0 59	0 59
22	I 3	I 3	2 I	2 I	2 I	2 I	2 I	I
23	I 6	I 6	5 I	5 I	5 I	5 I	5 I	4
24	I 9	I 9	8 I	8 I	8 I	8 I	8 I	7
25	I 12	I 12	11 I	11 I	11 I	11 I	11 I	10

Arcuum Directionum.

Ω.	1	19	2	16	3	14	4	11	5	8	6	5	7	3
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	1 A.	15	1 A.	15	1 A.	14	1 A.	14	1 A.	14	1 A.	14	1 A.	13
27	1	18	1	18	1	17	1	17	1	17	1	17	1	16
28	1	21	1	21	1	20	1	20	1	20	1	20	1	19
29	1	24	1	24	1	23	1	23	1	23	1	23	1	22
30	1	27	1	27	1	26	1	26	1	26	1	26	1	25
31	1	29	1	30	1	29	1	29	1	29	1	29	1	28
32	1	32	1	32	1	32	1	32	1	32	1	32	1	31
33	1	35	1	35	1	34	1	35	1	35	1	35	1	34
34	1	38	1	38	1	37	1	37	1	38	1	38	1	37
35	1	41	1	41	1	40	1	40	1	40	1	41	1	40
36	1	44	1	44	1	43	1	43	1	43	1	43	1	43
37	1	47	1	47	1	46	1	46	1	46	1	46	1	45
38	1	50	1	50	1	49	1	49	1	49	1	49	1	48
39	1	53	1	53	1	52	1	52	1	52	1	52	1	51
40	1	56	1	56	1	55	1	55	1	55	1	55	1	54
41	1	58	1	59	1	58	1	58	1	58	1	58	1	57
42	2	12		12		12		12		12		12		0
43	2	42		42		32		42		42		42		3
44	2	72		72		62		62		72		72		6
45	2	102		102		92		92		92		102		9
46	2	132		132		122		122		122		122		12
47	2	162		162		152		152		152		152		14
48	2	182		182		182		182		182		182		17
49	2	212		212		202		212		212		212		20
50	2	242		242		232		232		242		242		23

Tabula Aequationum

$\Omega.$	1	19	2	16	3	14	4	11	5	8	6	7	3
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.
51	2 A. 27		2 A. 27		2 A. 26		2 A. 26		2 A. 26		2 A. 27		2 A. 26
52	2	29	2	30	2	29	2	29	2	29	2	29	2
53	2	32	2	32	2	32	2	32	2	32	2	32	2
54	2	35	2	35	2	34	2	35	2	35	2	35	2
55	2	37	2	38	2	37	2	37	2	38	2	38	2
56	2	40	2	40	2	40	2	40	2	40	2	41	2
57	2	43	2	43	2	42	2	43	2	43	2	43	2
58	2	46	2	46	2	45	2	45	2	46	2	46	2
59	2	48	2	49	2	48	2	48	2	48	2	49	2
60	2	51	2	51	2	51	2	51	2	51	2	51	2
61	2	53	2	54	2	53	2	54	2	54	2	54	2
62	2	56	2	56	2	56	2	56	2	57	2	57	2
63	2	58	2	59	2	58	2	59	2	59	3	0	2
64	3	1	3	1	3	1	3	1	3	2	3	2	3
65	3	3	3	4	3	3	3	4	3	4	3	5	3
66	3	6	3	6	3	6	3	6	3	7	3	7	3
67	3	8	3	9	3	8	3	9	3	9	3	10	3
68	3	11	3	11	3	11	3	11	3	12	3	12	3
69	3	13	3	14	3	13	3	14	3	14	3	15	3
70	3	16	3	16	3	16	3	16	3	17	3	17	3
71	3	18	3	19	3	18	3	19	3	19	3	20	3
72	3	20	3	21	3	21	3	21	3	22	3	22	3
73	3	23	3	23	3	23	3	24	3	24	3	25	3
74	3	25	3	26	3	25	3	26	3	27	3	27	3
75	3	27	3	28	3	28	3	28	3	29	3	30	3

Arcuum Directionum.

Ω.	1	19	2	16	3	14	4	11	5	8	6	5	7	3
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3	3 A. 3
77	3	32	3	33	3	32	3	33	3	34	3	34	3	34
78	3	34	3	35	3	35	3	35	3	36	3	37	3	36
79	3	36	3	37	3	37	3	38	3	38	3	39	3	39
80	3	38	3	39	3	39	3	40	3	41	3	41	3	41
81	3	40	3	41	3	41	3	42	3	43	3	44	3	43
82	3	41	3	43	3	43	3	44	3	45	3	46	3	46
83	3	45	3	45	3	45	3	46	3	47	3	48	3	48
84	3	47	3	48	3	47	3	48	3	49	3	50	3	50
85	3	49	3	50	3	50	3	50	3	51	3	52	3	52
86	3	51	3	52	3	52	3	53	3	53	3	54	3	54
87	3	52	3	54	3	54	3	55	3	56	3	56	3	56
88	3	54	3	55	3	56	3	57	3	58	3	59	3	58
89	3	56	3	57	3	57	3	59	4	04	4	14	4	1
90	3	58	3	59	3	59	4	04	4	24	4	34	4	3
91	4	04	4	14	4	14	4	24	4	34	4	54	4	5
92	4	24	4	34	4	34	4	44	4	54	4	64	4	7
93	4	34	4	54	4	54	4	64	4	74	4	84	4	8
94	4	54	4	64	4	74	4	84	4	94	4	104	4	10
95	4	74	4	84	4	84	4	104	4	114	4	124	4	12
96	4	94	4	104	4	104	4	114	4	134	4	144	4	14
97	4	114	4	124	4	124	4	134	4	144	4	164	4	16
98	4	124	4	134	4	144	4	154	4	164	4	174	4	18
99	4	134	4	154	4	154	4	174	4	184	4	194	4	19
100	4	154	4	164	4	174	4	184	4	204	4	214	4	21

Tabula Æquationum

Ω.	8	08	58	9	55	10	52	11	50	12	47	13	45	
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
1	0	A. 3	0	A. 2	0	A. 3	0	A. 3	0	A. 2	0	A. 3	0	A. 2
2	0	5	0	5	0	5	0	6	0	5	0	5	0	5
3	0	8	0	7	0	8	0	8	0	8	0	8	0	7
4	0	11	0	10	0	10	0	11	0	10	0	11	0	10
5	0	14	0	13	0	13	0	13	0	13	0	13	0	13
6	0	16	0	16	0	16	0	16	0	15	0	16	0	15
7	0	19	0	18	0	19	0	19	0	18	0	18	0	18
8	0	22	0	21	0	21	0	22	0	21	0	21	0	20
9	0	25	0	24	0	24	0	24	0	24	0	24	0	23
10	0	27	0	27	0	27	0	27	0	26	0	27	0	26
11	0	30	0	29	0	30	0	30	0	29	0	29	0	29
12	0	33	0	32	0	32	0	33	0	32	0	32	0	31
13	0	36	0	35	0	35	0	35	0	35	0	35	0	34
14	0	39	0	38	0	38	0	38	0	37	0	38	0	37
15	0	41	0	41	0	41	0	41	0	40	0	40	0	40
16	0	44	0	43	0	44	0	44	0	43	0	43	0	42
17	0	47	0	46	0	46	0	47	0	46	0	46	0	45
18	0	50	0	49	0	49	0	49	0	49	0	49	0	48
19	0	53	0	52	0	52	0	52	0	51	0	52	0	51
20	0	56	0	55	0	55	1	55	0	54	0	54	0	54
21	0	59	0	58	0	58	0	58	0	57	0	57	0	56
22	1	2	1	1	1	1	1	1	0	1	0	0	0	59
23	1	4	1	4	1	4	1	4	1	3	1	3	1	2
24	1	7	1	6	1	7	1	7	1	6	1	6	1	5
25	1	10	1	9	1	9	1	10	1	9	1	9	1	8

Arcuum Directionum.

[illegible]

Tabula Æquationum

Ω.	8	03	589	55	10 52	11 50	12 47	13 45
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
51	2A.26	2A.25	2A.25	2A.25	2A.25	2A.25	2A.25	2A.24
52	2 29	2 28	2 28	2 28	2 27	2 28	2 27	2 27
53	2 32	2 31	2 31	2 31	2 30	2 30	2 30	2 30
54	2 34	2 34	2 34	2 34	2 33	2 33	2 32	2 32
55	2 37	2 36	2 37	2 37	2 36	2 36	2 35	2 35
56	2 40	2 39	2 39	2 40	2 39	2 39	2 38	2 38
57	2 43	2 42	2 42	2 42	2 42	2 42	2 41	2 41
58	2 46	2 45	2 45	2 45	2 44	2 45	2 44	2 44
59	2 48	2 48	2 48	2 48	2 47	2 47	2 47	2 47
60	2 51	2 50	2 51	2 51	2 50	2 50	2 49	2 49
61	2 54	2 53	2 53	2 54	2 53	2 53	2 52	2 52
62	2 56	2 56	2 56	2 56	2 56	2 56	2 55	2 55
63	2 59	2 58	2 59	2 59	2 58	2 59	2 58	2 58
64	3 23	3 13	3 13	3 23	3 13	3 13	3 1	3 1
65	3 53	3 43	3 43	3 43	3 43	3 43	3 3	3 3
66	3 73	3 73	3 73	3 73	3 63	3 73	3 6	3 6
67	3 103	3 93	3 103	3 103	3 93	3 93	3 9	3 9
68	3 123	3 123	3 123	3 133	3 123	3 123	3 11	3 11
69	3 153	3 143	3 153	3 153	3 153	3 153	3 14	3 14
70	3 173	3 173	3 173	3 183	3 173	3 183	3 17	3 17
71	3 203	3 193	3 203	3 203	3 203	3 203	3 20	3 20
72	3 223	3 223	3 223	3 233	3 223	3 233	3 22	3 22
73	3 253	3 243	3 253	3 253	3 253	3 253	3 25	3 25
74	3 273	3 273	3 273	3 283	3 273	3 283	3 27	3 27
75	3 303	3 293	3 303	3 303	3 303	3 303	3 30	3 30

Arcuum Directionum.

Ω.	8	9	10	11	12	13	14
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	3 A. 32	3 A. 32	3 A. 32	3 A. 33	3 A. 32	3 A. 33	3 A. 32
77	3 35	3 34	3 35	3 35	3 35	3 35	3 35
78	3 37	3 37	3 37	3 38	3 37	3 38	3 37
79	3 39	3 39	3 40	3 40	3 40	3 40	3 40
80	3 42	3 41	3 42	3 43	3 42	3 43	3 42
81	3 44	3 44	3 44	3 45	3 45	3 45	3 45
82	3 46	3 46	3 47	3 47	3 47	3 48	3 47
83	3 49	3 48	3 49	3 50	3 49	3 50	3 50
84	3 51	3 51	3 51	3 52	3 52	3 52	3 52
85	3 53	3 53	3 54	3 54	3 54	3 55	3 54
86	3 55	3 55	3 56	3 57	3 56	3 57	3 57
87	3 57	3 57	3 58	3 59	3 59	3 59	3 59
88	3 59	3 59	4 0	4 1	4 1	4 2	4 1
89	4 1	4 1	4 2	4 3	4 3	4 4	4 4
90	4 4	4 4	4 4	4 5	4 5	4 6	4 6
91	4 6	4 6	4 6	4 7	4 7	4 8	4 8
92	4 8	4 8	4 9	4 9	4 9	4 10	4 10
93	4 10	4 10	4 11	4 12	4 11	4 12	4 12
94	4 11	4 12	4 13	4 14	4 14	4 14	4 14
95	4 13	4 13	4 15	4 16	4 16	4 17	4 16
96	4 15	4 15	4 16	4 18	4 18	4 19	4 19
97	4 17	4 17	4 18	4 19	4 20	4 21	4 21
98	4 19	4 19	4 20	4 21	4 21	4 23	4 23
99	4 21	4 21	4 22	4 23	4 23	4 24	4 25
100	4 22	4 23	4 24	4 25	4 25	4 26	4 26

Tabula Aequationum

Ω .	14 42	15 40	16 37	17 35	18 32	19 30	20 28
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
1	0 A. 30	0 A. 20	0 A. 30	0 A. 20	0 A. 30	0 A. 20	0 A. 2
2	0 50	0 50	0 50	0 50	0 50	0 50	4
3	0 80	0 70	0 80	0 70	0 80	0 70	7
4	0 100	0 100	0 100	0 100	0 100	0 100	9
5	0 130	0 120	0 130	0 120	0 130	0 120	12
6	0 160	0 150	0 150	0 150	0 150	0 150	14
7	0 180	0 180	0 180	0 170	0 180	0 170	17
8	0 210	0 200	0 210	0 200	0 200	0 200	19
9	0 230	0 230	0 230	0 230	0 230	0 220	22
10	0 260	0 250	0 260	0 250	0 260	0 250	24
11	0 290	0 280	0 280	0 280	0 280	0 280	27
12	0 320	0 310	0 310	0 300	0 310	0 300	30
13	0 340	0 340	0 340	0 330	0 330	0 330	32
14	0 370	0 360	0 370	0 360	0 360	0 350	35
15	0 400	0 390	0 390	0 390	0 390	0 380	37
16	0 430	0 420	0 420	0 410	0 420	0 410	40
17	0 450	0 450	0 450	0 440	0 440	0 440	43
18	0 480	0 470	0 480	0 470	0 470	0 460	46
19	0 510	0 500	0 500	0 500	0 500	0 490	48
20	0 540	0 530	0 530	0 520	0 530	0 520	51
21	0 570	0 560	0 560	0 550	0 550	0 550	54
22	0 590	0 590	0 590	0 580	0 580	0 570	57
23	1 21	1 11	2 1	1 1	1 1	0 0	59
24	1 51	4 1	4 1	4 1	4 1	3 1	2
25	1 81	7 1	7 1	6 1	7 1	6 1	5

Arcuum Directionum.

Ω.	14 42	15 40	16 37	17 35	18 32	19 30	20 28
Anni.	gr. , 1 A. 11	gr. , 1 A. 10	gr. , 1 A. 10	gr. , 1 A. 9	gr. , 1 A. 9	gr. , 1 A. 9	gr. , 1 A. 8
26	I 14	I 13	I 13	I 12	I 12	I 11	I 11
27	I 17	I 16	I 16	I 15	I 15	I 14	I 13
28	I 20	I 19	I 19	I 18	I 18	I 17	I 16
29	I 22	I 22	I 22	I 21	I 21	I 20	I 19
30	I 25	I 24	I 25	I 24	I 24	I 23	I 22
31	I 28	I 27	I 27	I 27	I 27	I 26	I 25
32	I 31	I 30	I 30	I 29	I 30	I 29	I 28
33	I 34	I 33	I 33	I 32	I 32	I 32	I 31
34	I 37	I 36	I 36	I 35	I 35	I 34	I 34
35	I 40	I 39	I 39	I 38	I 38	I 37	I 36
36	I 43	I 42	I 42	I 41	I 41	I 40	I 39
37	I 46	I 45	I 45	I 44	I 44	I 43	I 42
38	I 49	I 48	I 48	I 47	I 47	I 46	I 45
39	I 52	I 51	I 51	I 50	I 50	I 49	I 48
40	I 55	I 54	I 54	I 53	I 53	I 52	I 51
41	I 58	I 57	I 57	I 56	I 56	I 55	I 54
42	2 12	2 0	2 0	1 59	1 59	1 58	1 57
43	2 42	2 32	2 32	2 22	2 22	2 12	2 0
44	2 82	2 62	2 62	2 52	2 52	2 42	2 3
45	2 92	2 82	2 92	2 82	2 82	2 72	2 6
46	2 122	2 112	2 112	2 112	2 112	2 102	2 9
47	2 152	2 142	2 142	2 132	2 142	2 132	2 12
48	2 182	2 172	2 172	2 162	2 162	2 162	2 15
49	2 212	2 202	2 202	2 192	2 192	2 182	2 18
50							

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[illegible]

Arcuum Directionum.

Ω.	14 42	15 40	16 37	17 35	18 32	19 30	20 28
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
76	3 A.33	3 A.32	3 A.33	3 A.32	3 A.33	3 A.32	3 A.31
77	3 35	3 35	3 35	3 35	3 35	3 35	3 34
78	3 38	3 37	3 38	3 37	3 38	3 37	3 37
79	3 40	3 40	3 40	3 40	3 40	3 40	3 39
80	3 43	3 42	3 43	3 42	3 43	3 42	3 42
81	3 45	3 45	3 45	3 45	3 45	3 45	3 44
82	3 48	3 47	3 48	3 47	3 48	3 47	3 47
83	3 50	3 50	3 50	3 50	3 50	3 50	3 49
84	3 53	3 52	3 53	3 52	3 53	3 52	3 52
85	3 55	3 55	3 55	3 55	3 55	3 55	3 54
86	3 57	3 57	3 58	3 57	3 58	3 57	3 57
87	4 0	3 59	4 0	4 0	4 0	4 0	3 59
88	4 2	4 2	4 2	4 2	4 3	4 2	4 2
89	4 4	4 4	4 5	4 4	4 5	4 4	4 4
90	4 7	4 6	4 7	4 7	4 7	4 7	4 7
91	4 9	4 9	4 9	4 9	4 10	4 9	4 9
92	4 11	4 11	4 12	4 11	4 12	4 12	4 11
93	4 13	4 13	4 14	4 14	4 14	4 14	4 14
94	4 15	4 15	4 16	4 16	4 17	4 16	4 16
95	4 17	4 17	4 18	4 18	4 19	4 19	4 18
96	4 19	4 19	4 20	4 20	4 21	4 21	4 21
97	4 22	4 21	4 22	4 22	4 23	4 23	4 23
98	4 24	4 24	4 24	4 24	4 25	4 25	4 25
99	4 26	4 26	4 27	4 26	4 27	4 27	4 27
100	4 28	4 28	4 29	4 29	4 29	4 29	4 29

Tabula Aequationum

Ω .	21	25	22	23	23	21	24	18	25	16	26	14	27	12
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0	A. 3	0	A. 2	0	A. 2	0	A. 3	0	A. 2	0	A. 2	0	A. 2
2	0	5	0	5	0	4	0	5	0	4	0	4	0	4
3	0	7	0	7	0	7	0	7	0	7	0	7	0	6
4	0	10	0	9	0	9	0	10	0	9	0	9	0	9
5	0	12	0	12	0	11	0	12	0	12	0	11	0	11
6	0	15	0	14	0	14	0	14	0	14	0	14	0	13
7	0	17	0	17	0	16	0	17	0	16	0	16	0	16
8	0	20	0	19	0	19	0	19	0	19	0	18	0	18
9	0	22	0	22	0	21	0	22	0	21	0	21	0	20
10	0	25	0	24	0	24	0	24	0	24	0	23	0	23
11	0	27	0	27	0	26	0	27	0	26	0	26	0	25
12	0	30	0	29	0	29	0	29	0	29	0	28	0	28
13	0	33	0	32	0	31	0	32	0	31	0	31	0	30
14	0	35	0	35	0	34	0	34	0	34	0	33	0	33
15	0	38	0	37	0	37	0	37	0	36	0	36	0	35
16	0	40	0	40	0	39	0	40	0	39	0	38	0	38
17	0	43	0	42	0	42	0	42	0	42	0	41	0	40
18	0	46	0	45	0	44	0	45	0	44	0	44	0	43
19	0	49	0	58	0	47	0	47	0	47	0	46	0	46
20	0	51	0	51	0	50	0	50	0	49	0	49	0	48
21	0	54	0	55	0	53	0	53	0	52	0	51	0	51
22	0	57	0	56	0	55	0	56	0	55	0	54	0	53
23	1	0	0	59	0	58	0	58	0	58	0	57	0	56
24	1	2	1	2	1	1	1	1	1	0	1	0	0	59
25	1	5	1	4	1	4	1	4	1	3	1	2	1	2

Arcuum Directionum.

Ω.	21 25	22 23	23 21	24 18	25 16	26 14	27 12
Anni.	gr. ' A. 8	gr. ' A. 7	gr. ' A. 6	gr. ' A. 7	gr. ' A. 6	gr. ' A. 5	gr. ' A. 4
26	1 11	1 10	1 9	1 9	1 8	1 7	
27	1 14	1 13	1 12	1 12	1 11	1 10	
28	1 16	1 16	1 15	1 15	1 14	1 13	1 13
29	1 19	1 18	1 18	1 18	1 17	1 16	1 15
30	1 22	1 21	1 20	1 21	1 20	1 19	1 18
31	1 25	1 24	1 23	1 23	1 23	1 22	1 21
32	1 28	1 27	1 26	1 26	1 25	1 25	1 24
33	1 31	1 30	1 29	1 29	1 28	1 27	1 27
34	1 34	1 33	1 32	1 32	1 31	1 30	1 29
35	1 37	1 36	1 35	1 35	1 34	1 33	1 32
36	1 39	1 39	1 38	1 38	1 37	1 36	1 35
37	1 42	1 41	1 41	1 41	1 40	1 39	1 38
38	1 45	1 44	1 43	1 44	1 43	1 42	1 41
39	1 48	1 47	1 46	1 46	1 46	1 45	1 44
40	1 51	1 50	1 49	1 49	1 48	1 48	1 47
41	1 54	1 53	1 52	1 52	1 51	1 50	1 50
42	1 57	1 56	1 55	1 55	1 54	1 53	1 52
43	2 0	1 59	1 58	1 58	1 57	1 56	1 55
44	2 3	2 2	2 1	2 1	2 0	1 59	1 58
45	2 6	2 5	2 4	2 4	2 3	2 2	2 1
46	2 9	2 8	2 7	2 7	2 6	2 5	2 4
47	2 12	2 11	2 10	2 10	2 9	2 8	2 7
48	2 15	2 14	2 13	2 13	2 12	2 11	2 10
49	2 18	2 17	2 16	2 16	2 15	2 14	2 13
50							

Tabula Aequationum

Ω .	21 25	22 23	23 21	24 18	25 16	26 14	27 12
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
51	2A.21	2A.20	2A.19	2A.19	2A.18	2A.17	2A.16
52	2 23	2 23	2 22	2 22	2 21	2 20	2 19
53	2 26	2 25	2 25	2 25	2 24	2 23	2 22
54	2 29	2 28	2 27	2 28	2 27	2 26	2 25
55	2 32	2 31	2 30	2 30	2 30	2 29	2 28
56	2 35	2 34	2 33	2 33	2 32	2 32	2 31
57	2 38	2 37	2 36	2 36	2 35	2 34	2 34
58	2 41	2 40	2 39	2 39	2 38	2 37	2 36
59	2 44	2 43	2 42	2 42	2 41	2 40	2 39
60	2 47	2 46	2 45	2 45	2 44	2 43	2 42
61	2 50	2 49	2 48	2 48	2 47	2 46	2 45
62	2 52	2 52	2 51	2 51	2 50	2 49	2 48
63	2 55	2 54	2 54	2 54	2 53	2 52	2 51
64	2 58	2 57	2 56	2 57	2 56	2 55	2 54
65	3 1	3 0	2 59	2 59	2 59	2 58	2 57
66	3 4	3 3	3 2	3 2	3 1	3 1	3 0
67	3 7	3 6	3 5	3 5	3 4	3 3	3 3
68	3 9	3 9	3 8	3 8	3 7	3 6	3 5
69	3 12	3 11	3 11	3 11	3 10	3 9	3 8
70	3 15	3 14	3 13	3 14	3 13	3 12	3 11
71	3 18	3 17	3 16	3 16	3 16	3 15	3 14
72	3 21	3 20	3 19	3 19	3 18	3 18	3 17
73	3 23	3 23	3 22	3 22	3 21	3 20	3 20
74	3 26	3 25	3 25	3 25	3 24	3 23	3 22
75	3 29	3 28	3 27	3 28	3 27	3 26	3 25

Arcuum Directionum.

Ω.	21	25	22	23	23	21	24	18	25	16	26	14	27	12
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	3 A. 31	3 A. 31	3 A. 31	3 A. 30	3 A. 30	3 A. 30	3 A. 30	3 A. 30	3 A. 29	3 A. 28				
77	3 34	3 33	3 33	3 33	3 33	3 32	3 32	3 32	3 32	3 31				
78	3 37	3 36	3 35	3 35	3 35	3 35	3 34	3 34	3 34	3 34				
79	3 40	3 39	3 38	3 38	3 38	3 38	3 37	3 37	3 36					
80	3 42	3 42	3 41	3 41	3 41	3 40	3 40	3 40	3 39					
81	3 45	3 44	3 44	3 44	3 43	3 43	3 42	3 42	3 42					
82	3 47	3 47	3 46	3 46	3 46	3 45	3 45	3 45	3 44					
83	3 50	3 49	3 49	3 49	3 49	3 48	3 48	3 48	3 47					
84	3 52	3 52	3 51	3 51	3 51	3 51	3 51	3 51	3 50					
85	3 55	3 54	3 54	3 54	3 54	3 53	3 53	3 53	3 53					
86	3 57	3 57	3 56	3 56	3 56	3 56	3 56	3 56	3 55					
87	4 0	3 59	3 59	3 59	3 59	3 58	3 58	3 58	3 58					
88	4 2	4 2	4 1	4 2	4 2	4 1	4 1	4 1	4 0					
89	4 5	4 4	4 4	4 4	4 4	4 4	4 3	4 3	4 3					
90	4 7	4 7	4 6	4 7	4 7	4 6	4 6	4 6	4 5					
91	4 10	4 9	4 9	4 9	4 9	4 8	4 8	4 8	4 8					
92	4 12	4 12	4 11	4 12	4 12	4 11	4 11	4 11	4 10					
93	4 14	4 14	4 14	4 14	4 14	4 13	4 13	4 13	4 13					
94	4 17	4 16	4 16	4 16	4 16	4 16	4 16	4 16	4 15					
95	4 19	4 19	4 18	4 19	4 19	4 18	4 18	4 18	4 18					
96	4 21	4 21	4 21	4 21	4 21	4 21	4 21	4 21	4 20					
97	4 24	4 23	4 23	4 24	4 24	4 23	4 23	4 23	4 23					
98	4 26	4 26	4 25	4 26	4 26	4 26	4 25	4 25	4 25					
99	4 28	4 28	4 28	4 28	4 28	4 28	4 28	4 28	4 27					
100	4 30	4 30	4 30	4 31	4 31	4 30	4 30	4 30	4 30					

Tabula Æquationum

Ω.	28	10	29	8	mp.	51	32	12	59	3	57
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0	A. 20	A. 2	0	A. 30	A. 20	A. 20	A. 20	A. 20	A. 2	
2	0	40	4	0	50	50	40	40	4		
3	0	60	6	0	70	70	70	60	6		
4	0	80	8	0	90	90	90	90	8		
5	0	110	10	0	110	110	110	110	11		
6	0	130	13	0	130	130	130	130	13		
7	0	150	15	0	160	150	150	150	15		
8	0	180	17	0	180	180	170	170	17		
9	0	200	20	0	200	200	200	190	19		
10	0	220	22	0	230	220	220	220	21		
11	0	250	24	0	250	250	240	240	24		
12	0	270	27	0	270	270	270	260	26		
13	0	300	29	0	300	290	290	290	28		
14	0	320	32	0	320	320	310	310	31		
15	0	350	34	0	350	340	340	330	33		
16	0	370	37	0	370	370	360	360	35		
17	0	400	39	0	400	390	390	380	38		
18	0	420	42	0	420	420	410	410	40		
19	0	450	44	0	450	440	440	430	43		
20	0	480	47	0	470	470	460	460	45		
21	0	500	50	0	500	490	490	480	48		
22	0	530	52	0	530	520	510	510	50		
23	0	550	55	0	550	550	540	530	53		
24	0	580	57	0	580	570	570	560	55		
25	I	II	0	I	CI	CO	590	590	58		

Arcuum Directionum.

Ω.	28 10	29 8	mp. 5	1 3	2 1	2 5	3 5	7
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
26	I A. 4	I A. 3	I A. 3	I A. 2	I A. 2	I A. 1	I A. 1	
27	I 6	I 6	I 6	I 5	I 4	I 4	I 3	
28	I 9	I 8	I 9	I 8	I 7	I 6	I 6	
29	I 12	I 11	I 11	I 11	I 10	I 9	I 8	
30	I 15	I 14	I 14	I 13	I 13	I 12	I 11	
31	I 17	I 17	I 17	I 16	I 15	I 15	I 14	
32	I 20	I 19	I 20	I 19	I 18	I 17	I 17	
33	I 23	I 22	I 22	I 22	I 21	I 20	I 19	
34	I 26	I 25	I 25	I 24	I 24	I 23	I 22	
35	I 29	I 28	I 28	I 27	I 26	I 26	I 25	
36	I 31	I 31	I 31	I 30	I 29	I 28	I 28	
37	I 34	I 33	I 34	I 33	I 32	I 31	I 30	
38	I 37	I 36	I 36	I 36	I 35	I 34	I 33	
39	I 40	I 39	I 39	I 38	I 38	I 37	I 36	
40	I 43	I 42	I 42	I 41	I 40	I 40	I 39	
41	I 46	I 45	I 45	I 44	I 43	I 42	I 42	
42	I 49	I 48	I 48	I 47	I 46	I 45	I 44	
43	I 52	I 51	I 51	I 50	I 49	I 48	I 47	
44	I 54	I 54	I 54	I 53	I 52	I 51	I 50	
45	I 57	I 56	I 57	I 56	I 55	I 54	I 53	
46	2 0	I 59	I 59	I 59	I 58	I 57	I 56	
47	2 3	2 2	2 2	2 1	2 1	2 0	I 59	
48	2 6	2 5	2 5	2 4	2 3	2 3	2 2	
49	2 9	2 8	2 8	2 7	2 6	2 5	2 5	
50	2 12	2 11	2 11	2 10	2 9	2 8	2 7	

Tabula Aequationum

Ω.	28	10	29	8	μ.	5	1	3	2	12	59	3	57	
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
51	2A.15		2A.14		2A.14		2A.13		2A.12		2A.11		2A.10	
52	2	18	2	17	2	17	2	16	2	15	2	14	2	13
53	2	21	2	20	2	20	2	19	2	18	2	17	2	16
54	2	24	2	23	2	23	2	22	2	21	2	20	2	19
55	2	27	2	26	2	26	2	25	2	24	2	23	2	22
56	2	30	2	29	2	29	2	28	2	27	2	26	2	25
57	2	33	2	32	2	32	2	31	2	30	2	29	2	28
58	2	36	2	35	2	35	2	34	2	33	2	32	2	31
59	2	38	2	38	2	38	2	37	2	36	2	35	2	34
60	2	41	2	40	2	41	2	40	2	39	2	38	2	37
61	2	44	2	43	2	43	2	43	2	42	2	41	2	40
62	2	47	2	46	2	46	2	45	2	45	2	44	2	43
63	2	50	2	49	2	49	2	48	2	47	2	47	2	46
64	2	53	2	52	2	52	2	51	2	50	2	49	2	49
65	2	56	2	55	2	55	2	54	2	53	2	52	2	51
66	2	59	2	58	2	58	2	57	2	56	2	55	2	54
67	3	2	3	1	3	1	3	0	2	59	2	58	2	57
68	3	5	3	4	3	4	3	3	3	2	3	1	3	0
69	3	7	3	7	3	7	3	6	3	5	3	4	3	3
70	3	10	3	9	3	10	3	9	3	8	3	7	3	6
71	3	13	3	12	3	12	3	12	3	11	3	10	3	9
72	3	16	3	15	3	15	3	14	3	14	3	13	3	12
73	3	19	3	18	3	18	3	17	3	16	3	16	3	15
74	3	22	3	21	3	21	3	20	3	19	3	18	3	18
75	3	24	3	24	3	24	3	23	3	22	3	21	3	20

Arcuum Directionum.

Gr.	28	10	29	8	Mr.	5	1	3	2	1	2	5	9	3	5	7
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
76	3	A.27	3	A.26	3	A.27	3	A.26	3	A.25	3	A.24	3	A.23		
77	3	30	3	29	3	29	3	29	3	28	3	27	3	26		
78	3	33	3	32	3	32	3	31	3	31	3	30	3	29		
79	3	36	3	35	3	35	3	34	3	33	3	33	3	32		
80	3	38	3	38	3	38	3	37	3	36	3	35	3	35		
81	3	41	3	40	3	41	3	40	3	39	3	38	3	37		
82	3	44	3	43	3	43	3	43	3	42	3	41	3	40		
83	3	46	3	46	3	46	3	45	3	45	3	44	3	43		
84	3	49	3	48	3	49	3	48	3	47	3	47	3	46		
85	3	52	3	51	3	51	3	51	3	50	3	49	3	49		
86	3	55	3	54	3	54	3	53	3	53	3	52	3	51		
87	3	57	3	57	3	57	3	56	3	55	3	55	3	54		
88	4	0	3	59	4	0	3	59	3	58	3	57	3	57		
89	4	2	4	2	4	2	4	2	4	1	4	0	3	59		
90	4	5	4	4	4	5	4	4	4	4	4	3	4	2		
91	4	7	4	7	4	7	4	7	4	6	4	6	4	5		
92	4	10	4	9	4	10	4	9	4	9	4	8	4	8		
93	4	12	4	12	4	12	4	12	4	11	4	11	4	10		
94	4	15	4	14	4	15	4	14	4	14	4	13	4	13		
95	4	17	4	17	4	17	4	17	4	16	4	16	4	15		
96	4	20	4	19	4	20	4	19	4	19	4	18	4	18		
97	4	22	4	22	4	22	4	22	4	21	4	21	4	20		
98	4	25	4	24	4	25	4	24	4	24	4	23	4	23		
99	4	27	4	27	4	27	4	27	4	26	4	26	4	25		
100	4	29	4	29	4	30	4	29	4	29	4	28	4	28		

Tabula Equationum

[illegible]

Tabula Aequationum

yr.	4	5	5	5	3	6	5	2	7	5	0	8	4	8	9	4	6	10	4	4
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
51	2	A. 9	2	A. 9	2	A. 7	2	A. 6	2	A. 5	2	A. 5	2	A. 4	2	A. 4	2	A. 3	2	A. 3
52	2	12	2	11	2	10	2	9	2	8	2	7	2	6	2	5	2	4	2	3
53	2	15	2	14	2	12	2	11	2	10	2	9	2	8	2	7	2	6	2	5
54	2	18	2	17	2	15	2	14	2	13	2	12	2	11	2	10	2	9	2	8
55	2	21	2	20	2	18	2	17	2	16	2	15	2	14	2	13	2	12	2	11
56	2	24	2	23	2	21	2	20	2	19	2	18	2	17	2	16	2	15	2	14
57	2	27	2	26	2	24	2	23	2	22	2	21	2	20	2	19	2	18	2	17
58	2	30	2	29	2	27	2	26	2	25	2	24	2	23	2	22	2	21	2	20
59	2	33	2	32	2	30	2	29	2	28	2	27	2	26	2	25	2	24	2	23
60	2	36	2	35	2	33	2	32	2	31	2	30	2	29	2	28	2	27	2	26
61	2	39	2	38	2	36	2	35	2	34	2	33	2	32	2	31	2	30	2	29
62	2	42	2	41	2	39	2	38	2	37	2	36	2	35	2	34	2	33	2	32
63	2	45	2	44	2	42	2	41	2	40	2	39	2	38	2	37	2	36	2	35
64	2	48	2	47	2	45	2	44	2	43	2	42	2	41	2	40	2	39	2	38
65	2	51	2	50	2	48	2	47	2	46	2	45	2	44	2	43	2	42	2	41
66	2	53	2	53	2	51	2	50	2	49	2	48	2	47	2	46	2	45	2	44
67	2	56	2	55	2	54	2	53	2	52	2	51	2	50	2	49	2	48	2	47
68	2	59	2	58	2	56	2	56	2	55	2	54	2	53	2	52	2	51	2	50
69	3	2	3	1	2	55	2	58	2	58	2	57	2	56	2	55	2	54	2	53
70	3	5	3	4	3	2	3	1	3	0	3	0	2	59	2	58	2	57	2	56
71	3	8	3	7	3	5	3	4	3	3	2	59	2	58	2	57	2	56	2	55
72	3	11	3	10	3	8	3	7	3	6	3	5	3	4	3	3	2	59	2	58
73	3	14	3	13	3	11	3	10	3	9	3	8	3	7	3	6	3	5	3	4
74	3	17	3	16	3	14	3	13	3	12	3	11	3	10	3	9	3	8	3	7
75	3	20	3	19	3	17	3	16	3	15	3	14	3	13	3	12	3	11	3	10

Arcuum Directionum.

ꝛ.	4	55	53	6	52	7	50	8	48	9	46	10	44
Anni.	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1
76	3 A.22	3 A.22	3 A.20	3 A.19	3 A.18	3 A.17	3 A.16						
77	3 25	3 24	3 23	3 22	3 21	3 20	3 19						
78	3 28	3 27	3 25	3 25	3 24	3 23	3 22						
79	3 31	3 30	3 28	3 27	3 27	3 26	3 25						
80	3 34	3 33	3 31	3 30	3 29	3 29	3 28						
81	3 37	3 36	3 34	3 33	3 32	3 31	3 31						
82	3 39	3 39	3 37	3 36	3 35	3 34	3 33						
83	3 42	3 41	3 40	3 39	3 38	3 37	3 36						
84	3 45	3 44	3 42	3 42	3 41	3 40	3 39						
85	3 48	3 47	3 45	3 44	3 44	3 43	3 42						
86	3 51	3 50	3 48	3 47	3 46	3 46	3 45						
87	3 53	3 53	3 51	3 50	3 49	3 48	3 48						
88	3 56	3 55	3 54	3 53	3 52	3 51	3 50						
89	3 59	3 58	3 56	3 56	3 55	3 54	3 53						
90	4 14	4 13	3 59	3 58	3 58	3 57	3 56						
91	4 44	4 34	4 24	4 14	4 04	4 03	3 59						
92	4 74	4 64	4 44	4 44	4 34	4 24	4 2						
93	4 104	4 94	4 74	4 64	4 64	4 54	4 4						
94	4 124	4 124	4 104	4 94	4 84	4 84	4 7						
95	4 154	4 144	4 134	4 124	4 114	4 104	4 10						
96	4 174	4 174	4 154	4 154	4 144	4 134	4 12						
97	4 204	4 194	4 184	4 174	4 174	4 164	4 15						
98	4 224	4 224	4 204	4 204	4 194	4 194	4 18						
99	4 254	4 244	4 234	4 224	4 224	4 214	4 21						
100	4 274	4 274	4 254	4 254	4 244	4 244	4 23						

Tabula Æquationum

<i>m.</i>	11 43	12 41	13 39	14 38	15 36	16 34	17 33
<i>Anni.</i>	<i>gr.</i> / A. 1	<i>gr.</i> / A. 2	<i>gr.</i> / A. 2	<i>gr.</i> / A. 1	<i>gr.</i> / A. 2	<i>gr.</i> / A. 2	<i>gr.</i> / A. 1
1	0	0	0	0	0	0	0
2	0 3	0 3	0 4	0 3	0 3	0 4	0 3
3	0 5	0 5	0 5	0 5	0 5	0 5	0 5
4	0 7	0 7	0 7	0 6	0 7	0 7	0 6
5	0 9	0 9	0 9	0 8	0 8	0 9	0 8
6	0 10	0 11	0 11	0 10	0 10	0 10	0 10
7	0 12	0 12	0 13	0 12	0 12	0 12	0 11
8	0 14	0 14	0 14	0 14	0 14	0 14	0 13
9	0 16	0 16	0 16	0 15	0 16	0 16	0 15
10	0 18	0 18	0 18	0 17	0 17	0 18	0 17
11	0 20	0 20	0 20	0 19	0 19	0 19	0 19
12	0 22	0 22	0 22	0 21	0 21	0 21	0 20
13	0 25	0 24	0 24	0 23	0 23	0 23	0 22
14	0 27	0 27	0 26	0 25	0 25	0 25	0 24
15	0 29	0 29	0 29	0 27	0 27	0 27	0 26
16	0 31	0 31	0 31	0 30	0 29	0 29	0 28
17	0 33	0 33	0 33	0 32	0 32	0 31	0 30
18	0 35	0 35	0 35	0 34	0 34	0 34	0 32
19	0 38	0 37	0 37	0 36	0 36	0 36	0 35
20	0 40	0 40	0 39	0 38	0 38	0 38	0 37
21	0 42	0 42	0 42	0 40	0 40	0 40	0 39
22	0 45	0 44	0 44	0 43	0 42	0 42	0 41
23	0 47	0 47	0 46	0 45	0 45	0 44	0 43
24	0 49	0 49	0 49		0 47	0 47	0 45
25	0 52	0 51	0 51	0 47	0 49	0 49	0 48

Arcuum Directionum.

mp.	11 43	12 41	13 39	14 38	15 36	16 34	17 33
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 A. 54	0 A. 54	0 A. 53	0 A. 52	0 A. 52	0 A. 51	0 A. 50
27	0 57	0 56	0 56	0 54	0 54	0 54	0 52
28	0 59	0 59	0 58	0 57	0 56	0 56	0 55
29	1 2	1 1	1 1	0 59	0 59	0 58	0 57
30	1 4	1 4	1 3	1 2	1 1	1 1	0 59
31	1 7	1 6	1 6	1 4	1 4	1 3	1 2
32	1 9	1 9	1 8	1 7	1 6	1 6	1 4
33	1 12	1 11	1 11	1 9	1 9	1 8	1 7
34	1 15	1 14	1 13	1 12	1 11	1 11	1 9
35	1 17	1 17	1 16	1 14	1 14	1 13	1 12
36	1 20	1 19	1 19	1 17	1 16	1 16	1 14
37	1 22	1 22	1 21	1 20	1 19	1 18	1 17
38	1 25	1 24	1 24	1 22	1 22	1 21	1 19
39	1 28	1 27	1 26	1 25	1 24	1 24	1 22
40	1 31	1 30	1 29	1 27	1 27	1 26	1 25
41	1 33	1 33	1 32	1 30	1 29	1 29	1 27
42	1 36	1 35	1 35	1 33	1 32	1 31	1 30
43	1 39	1 38	1 37	1 36	1 35	1 34	1 32
44	1 42	1 41	1 40	1 38	1 38	1 37	1 35
45	1 44	1 44	1 43	1 41	1 40	1 40	1 38
46	1 47	1 46	1 46	1 44	1 43	1 42	1 41
47	1 50	1 49	1 48	1 47	1 46	1 45	1 43
48	1 53	1 52	1 51	1 49	1 49	1 48	1 46
49	1 56	1 55	1 54	1 52	1 51	1 51	1 49
50	1 58	1 58	1 57	1 55	1 54	1 53	1 52

Tabula Æquationum

ꝯ.	11 43	12 41	13 39	14 38	15 36	16 34	17 33
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
51	2 A. 1	2 A. 0	2 A. 0	1 A. 58	1 A. 57	1 A. 56	1 A. 54
52	2 42	2 32	2 22	2 12	2 0	1 59	1 57
53	2 72	2 62	2 52	2 32	2 32	2 22	2 0
54	2 102	2 92	2 82	2 62	2 52	2 52	2 3
55	2 132	2 122	2 112	2 92	2 82	2 72	2 6
56	2 162	2 152	2 142	2 122	2 112	2 102	2 8
57	2 192	2 182	2 172	2 152	2 142	2 132	2 11
58	2 212	2 212	2 202	2 182	2 172	2 162	2 14
59	2 242	2 232	2 232	2 212	2 202	2 192	2 17
60	2 272	2 262	2 252	2 242	2 232	2 222	2 20
61	2 302	2 292	2 282	2 262	2 262	2 252	2 23
62	2 332	2 322	2 312	2 292	2 282	2 282	2 26
63	2 362	2 352	2 342	2 322	2 312	2 302	2 29
64	2 392	2 382	2 372	2 352	2 342	2 332	2 31
65	2 422	2 412	2 402	2 382	2 372	2 362	2 34
66	2 452	2 442	2 432	2 412	2 402	2 392	2 37
67	2 482	2 472	2 462	2 442	2 432	2 422	2 40
68	2 512	2 502	2 492	2 472	2 462	2 452	2 43
69	2 542	2 532	2 522	2 502	2 492	2 482	2 46
70	2 572	2 562	2 552	2 532	2 522	2 512	2 49
71	3 02	2 592	2 582	2 562	2 552	2 542	2 52
72	3 33	2 32	2 12	2 592	2 582	2 572	2 55
73	3 53	2 53	2 43	2 23	2 13	2 02	2 58
74	3 83	2 73	2 73	2 53	2 43	2 33	2 1
75	3 113	2 103	2 93	2 83	2 73	2 63	2 4

Arcuum Directionum.

ꝛ.	11 43	12 41	13 39	14 38	15 36	16 34	17 33
Anni.	gr. / A. 14	gr. / A. 13	gr. / A. 12	gr. / A. 10	gr. / A. 10	gr. / A. 9	gr. / A. 7
76	3 A. 14	3 A. 13	3 A. 12	3 A. 10	3 A. 10	3 A. 9	3 A. 7
77	3 17	3 16	3 15	3 13	3 12	3 12	3 10
78	3 20	3 19	3 18	3 16	3 15	3 14	3 13
79	3 23	3 22	3 21	3 19	3 18	3 17	3 15
80	3 26	3 25	3 24	3 22	3 21	3 20	3 18
81	3 29	3 28	3 27	3 25	3 24	3 23	3 21
82	3 32	3 31	3 30	3 28	3 27	3 26	3 24
83	3 34	3 34	3 33	3 31	3 30	3 29	3 27
84	3 37	3 36	3 36	3 34	3 33	3 32	3 30
85	3 40	3 39	3 38	3 37	3 36	3 35	3 33
86	3 43	3 42	3 41	3 39	3 39	3 38	3 36
87	3 46	3 45	3 44	3 42	3 41	3 41	3 39
88	3 49	3 48	3 47	3 45	3 44	3 43	3 42
89	3 51	3 51	3 50	3 48	3 47	3 46	3 44
90	3 54	3 53	3 53	3 51	3 50	3 49	3 47
91	3 57	3 56	3 55	3 54	3 53	3 52	3 50
92	4 0	3 59	3 58	3 56	3 56	3 55	3 53
93	4 3	4 2	4 1	3 59	3 58	3 58	3 56
94	4 5	4 5	4 4	4 2	4 1	4 0	3 59
95	4 8	4 7	4 7	4 5	4 4	4 3	4 1
96	4 11	4 10	4 9	4 8	4 7	4 6	4 4
97	4 13	4 13	4 12	4 10	4 10	4 9	4 7
98	4 16	4 15	4 15	4 13	4 12	4 12	4 10
99	4 19	4 18	4 17	4 16	4 15	4 14	4 13
100	4 22	4 21	4 20	4 18	4 18	4 17	4 15

Tabula Æquationum

nr.	18 31	19 30	20 28	21 27	22 26	23 24	24 23
Anni.	gr. , 1 0 A. 2	gr. , 0 A. 1	gr. , 0 A. 2	gr. , 0 A. 1	gr. , 0 A. 1	gr. , 0 A. 2	gr. , 0 A. 1
2	0 30	0 30	0 30	0 30	0 20	0 30	0 3
3	0 50	0 40	0 50	0 40	0 40	0 40	0 4
4	0 70	0 60	0 60	0 60	0 50	0 60	0 5
5	0 80	0 80	0 80	0 70	0 70	0 70	0 7
6	0 100	0 90	0 100	0 90	0 80	0 90	0 8
7	0 120	0 110	0 110	0 110	0 100	0 100	0 10
8	0 130	0 130	0 130	0 120	0 120	0 120	0 11
9	0 150	0 140	0 150	0 140	0 130	0 140	0 13
10	0 170	0 160	0 160	0 160	0 150	0 150	0 15
11	0 190	0 180	0 180	0 170	0 170	0 170	0 16
12	0 210	0 200	0 200	0 190	0 180	0 190	0 18
13	0 220	0 220	0 220	0 210	0 200	0 200	0 20
14	0 240	0 230	0 240	0 230	0 220	0 220	0 21
15	0 260	0 250	0 250	0 250	0 240	0 240	0 23
16	0 280	0 270	0 270	0 260	0 260	0 260	0 25
17	0 300	0 290	0 290	0 280	0 270	0 280	0 27
18	0 320	0 310	0 310	0 300	0 290	0 290	0 29
19	0 340	0 330	0 330	0 320	0 310	0 310	0 30
20	0 370	0 350	0 350	0 340	0 330	0 330	0 32
21	0 390	0 380	0 370	0 360	0 350	0 350	0 34
22	0 410	0 400	0 400	0 380	0 370	0 370	0 36
23	0 430	0 420	0 420	0 410	0 390	0 390	0 38
24	0 450	0 440	0 440	0 430	0 420	0 410	0 40
25	0 470	0 460	0 460	0 450	0 440	0 430	0 42

Arcuum Directionum.

m.	18 31	19 30	20 28	21 27	22 26	23 24	24 23
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 A. 50	0 A. 48	0 A. 48	0 A. 47	0 A. 46	0 A. 46	0 A. 45
27	0 52	0 51	0 50	0 49	0 48	0 48	0 47
28	0 54	0 53	0 53	0 51	0 50	0 50	0 49
29	0 57	0 55	0 55	0 54	0 52	0 52	0 51
30	0 59	0 58	0 57	0 56	0 55	0 54	0 53
31	1 1	1 0	1 0	0 58	0 57	0 57	0 55
32	1 4	1 2	1 2	1 1	0 59	0 59	0 58
33	1 6	1 5	1 4	1 3	1 2	1 1	1 0
34	1 9	1 7	1 7	1 5	1 4	1 4	1 2
35	1 11	1 10	1 9	1 8	1 6	1 6	1 5
36	1 14	1 12	1 12	1 10	1 9	1 8	1 7
37	1 16	1 15	1 14	1 13	1 11	1 11	1 9
38	1 19	1 17	1 17	1 15	1 14	1 13	1 12
39	1 21	1 20	1 19	1 18	1 16	1 16	1 14
40	1 24	1 22	1 22	1 20	1 19	1 18	1 17
41	1 27	1 25	1 24	1 23	1 21	1 21	1 19
42	1 29	1 28	1 27	1 25	1 24	1 23	1 22
43	1 32	1 30	1 30	1 28	1 26	1 26	1 24
44	1 34	1 33	1 32	1 31	1 29	1 28	1 27
45	1 37	1 35	1 35	1 33	1 32	1 31	1 29
46	1 40	1 38	1 37	1 36	1 34	1 34	1 32
47	1 43	1 41	1 40	1 38	1 37	1 36	1 35
48	1 45	1 44	1 43	1 41	1 39	1 39	1 37
49	1 48	1 46	1 46	1 44	1 42	1 41	1 40
50	1 51	1 49	1 48	1 47	1 45	1 44	1 42

Tabula Aequationum

m.	18	31	19	30	20	28	21	27	22	26	23	24	23
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.
51	1A.54		1A.52		1A.51		1A.49		1A.48		1A.47		1A.45
52.	1	56	1	55	1	54	1	52	1	50	1	50	1
53	1	59	1	57	1	57	1	55	1	53	1	52	1
54	2	22		0	1	59	1	58	1	56	1	55	1
55	2	52		3	2	22		0	1	59	1	58	1
56	2	82		6	2	52		3	2	12		1	1
57	2	102		9	2	82		6	2	42		3	2
58	2	132		11	2	112		9	2	72		6	2
59	2	162		14	2	132		12	2	102		9	2
60	2	192		17	2	162		14	2	132		12	2
61	2	222		20	2	192		17	2	152		15	2
62	2	252		23	2	222		20	2	182		17	2
63	2	282		26	2	252		23	2	212		20	2
64	2	312		29	2	282		26	2	242		23	2
65	2	332		32	2	312		29	2	272		26	2
66	2	362		34	2	342		32	2	302		29	2
67	2	392		37	2	362		35	2	332		32	2
68	2	422		40	2	392		37	2	362		35	2
69	2	452		43	2	422		40	2	382		38	2
70	2	482		46	2	452		43	2	412		40	2
71	2	512		49	2	482		46	2	442		43	2
72	2	542		52	2	512		49	2	472		46	2
73	2	572		55	2	542		52	2	502		49	2
74	3	02		58	2	572		55	2	532		52	2
75	3	33		13		02		58	2	562		55	2

Arcuum Directionum.

mp.	18 31	19 30	20 28	21 27	22 26	23 24	24 23
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	3 A. 6	3 A. 4	3 A. 3	3 A. 1	2 A. 59	2 A. 58	2 A. 56
77	3 9	3 7	3 6	3 4	3 2	1 2	59
78	3 12	3 10	3 9	3 7	3 5	3 4	2
79	3 15	3 13	3 12	3 10	3 8	3 7	5
80	3 17	3 16	3 15	3 13	3 11	3 10	8
81	3 20	3 18	3 18	3 16	3 14	3 13	11
82	3 23	3 21	3 20	3 19	3 17	3 16	14
83	3 26	3 24	3 23	3 21	3 20	3 19	17
84	3 29	3 27	3 26	3 24	3 22	3 22	20
85	3 32	3 30	3 29	3 27	3 25	3 24	23
86	3 35	3 33	3 32	3 30	3 28	3 27	25
87	3 38	3 36	3 35	3 33	3 31	3 30	28
88	3 41	3 39	3 38	3 36	3 34	3 33	31
89	3 44	3 42	3 41	3 39	3 37	3 36	34
90	3 46	3 45	3 44	3 42	3 40	3 39	37
91	3 49	3 47	3 47	3 45	3 43	3 42	40
92	3 52	3 50	3 49	3 48	3 46	3 45	43
93	3 55	3 53	3 52	3 50	3 49	3 48	46
94	3 58	3 56	3 55	3 53	3 51	3 51	49
95	4 1	3 59	3 58	3 56	3 54	3 53	52
96	4 3	4 2	1 3	3 59	3 57	3 56	54
97	4 6	4 4	4 4	2 4	0 3	59 3	57
98	4 9	4 7	4 6	5 4	3 4	2 4	0
99	4 12	4 10	4 9	7 4	6 4	5 4	3
100	4 15	4 13	4 12	10 4	8 4	8 4	6

Tabula Aequationum

mp.	25	22	26	20	27	19	28	18	29	17	30	16	15	
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
1	0	A. 1	0	A. 2	0	A. 1	0	A. 1	0	A. 1	0	A. 1	0	A. 1
2	0	20	30	30	30	20	20	20	20	20	20	20	2	
3	0	40	40	40	40	40	40	30	30	30	30	30	3	
4	0	50	60	50	50	50	50	50	50	40	40	40	4	
5	0	60	70	70	70	60	60	60	60	60	60	60	5	
6	0	80	80	80	80	80	80	70	70	70	70	70	7	
7	0	90	100	90	90	90	90	90	90	80	80	80	8	
8	0	110	110	110	110	100	100	100	100	100	100	100	9	
9	0	120	130	120	120	120	110	110	110	110	110	110	11	
10	0	140	140	140	140	130	130	130	130	120	120	120	12	
11	0	160	160	150	150	150	140	140	140	140	140	140	13	
12	0	170	180	170	170	160	160	160	160	150	150	150	15	
13	0	190	190	190	190	180	180	170	170	170	170	170	16	
14	0	210	210	200	200	200	190	190	190	180	180	180	18	
15	0	220	230	220	220	210	210	210	210	200	200	200	19	
16	0	240	240	240	240	230	230	220	220	220	220	220	21	
17	0	260	260	250	250	250	240	240	240	230	230	230	23	
18	0	280	280	270	270	260	260	260	260	250	250	250	24	
19	0	300	300	290	290	280	280	270	270	270	270	270	26	
20	0	310	320	310	310	300	300	290	290	280	280	280	28	
21	0	330	330	330	330	320	320	310	310	300	300	300	29	
22	0	350	350	340	340	340	330	330	330	320	320	320	31	
23	0	370	370	360	360	350	350	350	350	340	340	340	33	
24	0	390	390	380	380	370	370	360	360	360	360	360	35	
25	0	410	410	400	400	390	390	380	380	370	370	370	37	

Arcuum Directionum.

mx.	25 22	26 20	27 19	28 18	29 17	30 16	31 15
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0A.43	0A.43	0A.42	0A.41	0A.40	0A.39	0A.38
27	0 46	0 45	0 44	0 43	0 42	0 41	0 40
28	0 48	0 48	0 45	0 45	0 44	0 43	0 42
29	0 50	0 50	0 49	0 47	0 46	0 45	0 44
30	0 52	0 52	0 51	0 50	0 48	0 47	0 46
31	0 54	0 54	0 53	0 52	0 51	0 49	0 48
32	0 56	0 56	0 55	0 54	0 53	0 52	0 50
33	0 59	0 58	0 57	0 56	0 55	0 54	0 53
34	I 1	I 1	0 59	0 58	0 57	0 56	0 55
35	I 3	I 3	I 2	0 0	0 59	0 58	0 57
36	I 6	I 5	I 4	I 3	I 1	0 0	0 59
37	I 8	I 8	I 6	I 5	I 4	I 2	I 1
38	I 10	I 10	I 9	I 7	I 6	I 5	I 3
39	I 13	I 12	I 11	I 10	I 8	I 7	I 6
40	I 15	I 15	I 13	I 12	I 11	I 9	I 8
41	I 18	I 17	I 16	I 14	I 13	I 12	I 10
42	I 20	I 20	I 18	I 17	I 15	I 14	I 13
43	I 23	I 22	I 21	I 19	I 18	I 16	I 15
44	I 25	I 25	I 23	I 22	I 20	I 19	I 17
45	I 28	I 27	I 26	I 24	I 23	I 21	I 20
46	I 30	I 30	I 28	I 27	I 25	I 24	I 22
47	I 33	I 32	I 31	I 29	I 28	I 26	I 25
48	I 36	I 35	I 33	I 32	I 30	I 29	I 27
49	I 38	I 38	I 36	I 34	I 33	I 31	I 30
50	I 41	I 40	I 39	I 37	I 35	I 34	I 32

Tabula Æquationum

mp.	25	22	26	20	27	19	28	18	29	17	21	16	1	15
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	1A.43	1A.43	1A.43	1A.41	1A.40	1A.38	1A.36	1A.35						
52	1 46	1 45	1 44	1 42	1 41	1 39	1 37							
53	1 49	1 48	1 46	1 45	1 43	1 42	1 40							
54	1 52	1 51	1 49	1 47	1 46	1 44	1 43							
55	1 54	1 54	1 52	1 50	1 48	1 47	1 45							
56	1 57	1 56	1 55	1 53	1 51	1 49	1 48							
57	2 0	1 59	1 57	1 56	1 54	1 52	1 50							
58	2 3	2 2	0 1	58	1 57	1 55	1 53							
59	2 5	2 5	2 3	1 1	59	1 58	1 56							
60	2 8	2 7	2 6	2 4	2 2	2 0	1 59							
61	2 11	2 10	2 8	2 7	2 5	2 3	2 1							
62	2 14	2 13	2 11	2 9	2 8	2 6	2 4							
63	2 17	2 16	2 14	2 12	2 10	2 9	2 7							
64	2 19	2 19	2 17	2 15	2 13	2 11	2 10							
65	2 22	2 21	2 20	2 18	2 16	2 14	2 12							
66	2 25	2 24	2 22	2 21	2 19	2 17	2 15							
67	2 28	2 27	2 25	2 23	2 22	2 20	2 18							
68	2 31	2 30	2 28	2 26	2 24	2 23	2 21							
69	2 34	2 33	2 31	2 29	2 27	2 25	2 24							
70	2 37	2 36	2 34	2 32	2 30	2 28	2 26							
71	2 40	2 39	2 37	2 35	2 33	2 31	2 29							
72	2 42	2 42	2 40	2 38	2 36	2 34	2 32							
73	2 45	2 44	2 43	2 41	2 39	2 37	2 35							
74	2 48	2 47	2 45	2 44	2 42	2 40	2 38							
75	2 51	2 50	2 48	2 46	2 45	2 43	2 41							

Arcuum Directionum.

ꝛ.	25 22	26 20	27 19	28 18	29 17	30 16	1 15
Anni.	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1
76	2A.54	2A.53	2A.51	2A.49	2A.47	2A.46	2A.44
77	2 57	2 56	2 54	2 52	2 50	2 48	2 47
78	3 0	2 59	2 57	2 55	2 53	2 51	2 49
79	3 3	3 2	3 0	2 58	2 56	2 54	2 52
80	3 6	3 5	3 3	3 1	2 59	2 57	2 55
81	3 9	3 8	3 6	3 4	3 2	3 0	2 58
82	3 12	3 11	3 9	3 7	3 5	3 3	3 1
83	3 15	3 14	3 12	3 10	3 8	3 6	3 4
84	3 18	3 17	3 15	3 13	3 11	3 9	3 7
85	3 21	3 20	3 18	3 16	3 14	3 12	3 10
86	3 24	3 23	3 21	3 19	3 17	3 15	3 13
87	3 26	3 26	3 24	3 22	3 20	3 18	3 16
88	3 29	3 28	3 27	3 25	3 23	3 21	3 19
89	3 32	3 31	3 29	3 28	3 26	3 24	3 22
90	3 35	3 34	3 32	3 30	3 29	3 27	3 25
91	3 38	3 37	3 35	3 33	3 31	3 30	3 28
92	3 41	3 40	3 38	3 36	3 34	3 32	3 31
93	3 44	3 43	3 41	3 39	3 37	3 35	3 33
94	3 47	3 46	3 44	3 42	3 40	3 38	3 36
95	3 50	3 49	3 47	3 45	3 43	3 41	3 39
96	3 53	3 52	3 50	3 48	3 46	3 44	3 42
97	3 55	3 55	3 53	3 51	3 49	3 47	3 45
98	3 58	3 57	3 56	3 54	3 52	3 50	3 48
99	4 1	4 0	3 58	3 57	3 55	3 53	3 51
100	4 4	3 4	3 1	3 59	3 58	3 56	3 54

Tabula *Æ*quationum

Æ.	2	143	134	125	116	107	98	8
<i>Anni.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	
1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	
2	0	20	20	20	20	20	20	2
3	0	30	30	30	30	30	30	3
4	0	40	40	40	40	40	40	4
5	0	50	50	50	50	50	50	5
6	0	60	60	60	60	60	60	6
7	0	80	70	70	70	70	70	7
8	0	90	90	80	80	80	80	8
9	0	100	100	100	90	90	90	9
10	0	120	110	110	110	100	100	10
11	0	130	130	120	120	120	110	11
12	0	140	140	140	130	130	130	12
13	0	160	150	150	150	140	140	14
14	0	170	170	160	160	160	150	15
15	0	190	180	180	170	170	170	16
16	0	200	200	190	190	180	180	18
17	0	220	210	210	200	200	190	19
18	0	240	230	220	220	210	210	20
19	0	250	250	240	230	230	220	22
20	0	270	260	260	250	240	240	23
21	0	290	280	270	270	260	250	25
22	0	300	300	290	280	280	270	26
23	0	320	310	310	300	290	290	28
24	0	340	330	320	320	310	300	30
25	0	360	350	340	330	330	320	31

Arcuum Directionum.

2.	2	14	3	13	4	12	5	11	6	10	7	9	8	8
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	0	A.38	0	A.37	0	A.36	0	A.35	0	A.34	0	A.34	0	A.33
27	0	39	0	39	0	38	0	37	0	36	0	35	0	35
28	0	41	0	40	0	40	0	39	0	38	0	37	0	36
29	0	43	0	42	0	41	0	41	0	40	0	39	0	38
30	0	44	0	44	0	43	0	42	0	42	0	41	0	40
31	0	47	0	46	0	45	0	44	0	43	0	43	0	42
32	0	49	0	48	0	47	0	46	0	45	0	44	0	44
33	0	51	0	50	0	49	0	48	0	47	0	46	0	45
34	0	54	0	52	0	51	0	50	0	49	0	48	0	47
35	0	56	0	55	0	53	0	52	0	51	0	50	0	49
36	0	58	0	57	0	56	0	54	0	53	0	52	0	51
37	I	0	0	59	0	58	0	57	0	55	0	54	0	53
38	I	2	I	1	I	0	0	59	0	58	0	56	0	55
39	I	4	I	3	I	2	I	1	I	0	0	59	0	57
40	I	7	I	5	I	4	I	3	I	2	I	1	I	0
41	I	9	I	8	I	6	I	5	I	4	I	3	I	2
42	I	11	I	10	I	9	I	7	I	6	I	5	I	4
43	I	14	I	12	I	11	I	10	I	8	I	7	I	6
44	I	16	I	15	I	13	I	12	I	11	I	9	I	8
45	I	18	I	17	I	16	I	14	I	13	I	12	I	10
46	I	21	I	19	I	18	I	17	I	15	I	14	I	13
47	I	23	I	22	I	20	I	19	I	18	I	16	I	15
48	I	26	I	24	I	23	I	21	I	20	I	19	I	17
49	I	28	I	27	I	25	I	24	I	22	I	21	I	20
50	I	31	I	29	I	28	I	26	I	25	I	23	I	22

Tabula Æquationum

Æ.	2	143	134	125	116	107	98	8
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	
51	1 A.33	1 A.32	1 A.30	1 A.29	1 A.27	1 A.26	1 A.24	
52	1 36	1 34	1 33	1 31	1 30	1 28	1 27	
53	1 38	1 37	1 35	1 34	1 32	1 31	1 29	
54	1 41	1 39	1 38	1 36	1 35	1 33	1 32	
55	1 44	1 42	1 40	1 39	1 37	1 36	1 34	
56	1 46	1 45	1 43	1 41	1 40	1 38	1 37	
57	1 49	1 47	1 46	1 44	1 42	1 41	1 39	
58	1 51	1 50	1 48	1 47	1 45	1 43	1 42	
59	1 54	1 52	1 51	1 49	1 48	1 46	1 44	
60	1 57	1 55	1 53	1 52	1 50	1 49	1 47	
61	2 0	1 58	1 56	1 54	1 53	1 51	1 50	
62	2 22	1 1	1 59	1 57	1 55	1 54	1 52	
63	2 52	2 3	2 22	2 0	1 58	1 56	1 55	
64	2 82	2 6	2 42	2 32	1 1	1 59	1 57	
65	2 112	2 9	2 72	2 52	2 42	2 22	2 0	
66	2 132	2 12	2 102	2 82	2 62	2 52	2 3	
67	2 162	2 14	2 132	2 112	2 92	2 72	2 6	
68	2 192	2 17	2 152	2 142	2 122	2 102	2 8	
69	2 222	2 20	2 182	2 162	2 152	2 132	2 11	
70	2 252	2 23	2 212	2 192	2 172	2 162	2 14	
71	2 272	2 26	2 242	2 222	2 202	2 182	2 17	
72	2 302	2 28	2 272	2 252	2 232	2 212	2 19	
73	2 332	2 31	2 292	2 282	2 262	2 242	2 22	
74	2 362	2 34	2 322	2 302	2 292	2 272	2 25	
75	2 392	2 37	2 352	2 332	2 312	2 302	2 28	

Arcuum Directionum.

2.	2	143	134	125	116	107	98	8
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
76	2A:42	2A:40	2A:38	2A:36	2A:34	2A:32	2A:31	
77	2 45	2 43	2 41	2 39	2 37	2 35	2 33	
78	2 48	2 46	2 44	2 42	2 40	2 38	2 36	
79	2 50	2 49	2 47	2 45	2 43	2 41	2 39	
80	2 53	2 51	2 50	2 48	2 46	2 44	2 42	
81	2 56	2 54	2 52	2 51	2 49	2 47	2 45	
82	2 59	2 57	2 55	2 53	2 52	2 50	2 48	
83	3 23	3 02	2 58	2 56	2 54	2 53	2 51	
84	3 53	3 33	3 12	2 59	2 57	2 55	2 54	
85	3 83	3 63	3 43	3 23	3 02	2 58	2 56	
86	3 113	3 93	3 73	3 53	3 33	3 12	2 59	
87	3 143	3 123	3 103	3 83	3 63	3 43	3 2	
88	3 173	3 153	3 133	3 113	3 93	3 73	3 5	
89	3 203	3 183	3 163	3 143	3 123	3 103	3 8	
90	3 233	3 213	3 193	3 173	3 153	3 133	3 11	
91	3 263	3 243	3 223	3 203	3 183	3 163	3 14	
92	3 293	3 273	3 253	3 233	3 213	3 193	3 17	
93	3 323	3 303	3 283	3 263	3 243	3 223	3 20	
94	3 343	3 333	3 313	3 293	3 273	3 253	3 23	
95	3 373	3 353	3 343	3 323	3 303	3 283	3 26	
96	3 403	3 383	3 363	3 353	3 333	3 313	3 29	
97	3 433	3 413	3 393	3 373	3 363	3 343	3 32	
98	3 463	3 443	3 423	3 403	3 383	3 373	3 35	
99	3 493	3 473	3 453	3 433	3 413	3 393	3 38	
100	3 523	3 503	3 483	3 463	3 443	3 523	3 40	

Tabula Aequationum

Æ.	9	8	10	7	11	6	12	6	13	5	14	4	15	4
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0 A. 0	0 A. 1	0 A. 1	0 A. 1	0 A. 0	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 1	0 A. 0	0 A. 0	0 A. 0
2	0	10	10	20	10	10	10	10	20	10	20	1	20	1
3	0	20	20	20	20	20	20	20	20	20	20	20	20	2
4	0	30	30	30	30	30	20	30	30	30	30	30	30	2
5	0	40	40	40	40	30	30	30	30	30	40	40	40	3
6	0	50	50	50	50	40	40	40	40	40	40	40	40	4
7	0	60	60	60	60	50	50	50	50	50	50	50	50	4
8	0	70	70	70	70	60	60	60	60	60	60	60	60	5
9	0	80	80	80	80	70	70	70	70	70	70	70	70	6
10	0	90	90	90	90	80	80	80	80	80	80	80	80	7
11	0	100	100	100	100	90	90	90	90	90	90	90	90	8
12	0	110	110	110	110	100	100	100	100	100	100	100	100	9
13	0	120	120	120	120	110	110	110	110	110	110	110	110	10
14	0	140	130	130	130	120	120	120	120	120	120	120	120	11
15	0	150	150	140	140	130	130	130	130	130	130	130	130	12
16	0	160	160	160	160	140	140	140	140	140	140	140	140	13
17	0	180	170	170	170	160	150	150	150	150	150	150	150	14
18	0	190	190	180	180	170	170	170	170	160	160	160	160	15
19	0	200	200	200	200	180	180	180	180	180	180	180	180	16
20	0	220	210	210	210	200	190	190	190	190	190	190	190	18
21	0	230	230	220	220	210	210	210	210	200	200	200	200	19
22	0	250	240	240	240	220	220	220	220	220	220	220	220	20
23	0	260	260	250	250	240	240	230	230	230	230	230	230	22
24	0	280	270	270	270	250	250	250	240	240	240	240	240	23
25	0	300	290	280	280	270	270	260	260	260	260	260	260	24

Arcuum Directionum.

R.	9	8	10	7	11	6	12	6	13	5	14	4	15	4
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
26	0 A. 31	0 A. 31	0 A. 30	0 A. 28	0 A. 28	0 A. 27	0 A. 26							
27	0 33	0 32	0 32	0 30	0 29	0 29	0 27							
28	0 35	0 34	0 33	0 32	0 31	0 30	0 29							
29	0 36	0 36	0 35	0 33	0 33	0 32	0 30							
30	0 38	0 37	0 37	0 35	0 34	0 34	0 32							
31	0 40	0 39	0 38	0 37	0 36	0 35	0 34							
32	0 42	0 41	0 40	0 38	0 38	0 37	0 35							
33	0 44	0 43	0 42	0 40	0 39	0 39	0 37							
34	0 45	0 45	0 44	0 42	0 41	0 40	0 39							
35	0 47	0 46	0 46	0 44	0 43	0 42	0 40							
36	0 49	0 48	0 47	0 46	0 45	0 44	0 42							
37	0 51	0 50	0 49	0 47	0 47	0 46	0 44							
38	0 53	0 52	0 51	0 49	0 48	0 48	0 46							
39	0 55	0 54	0 53	0 51	0 50	0 49	0 48							
40	0 57	0 56	0 55	0 53	0 52	0 51	0 49							
41	I 0	0 58	0 57	0 55	0 54	0 53	0 51							
42	I 2	I 1	0 59	0 57	0 56	0 55	0 53							
43	I 4	I 3	I 2	0 59	0 58	0 57	0 55							
44	I 6	I 5	I 4	I 2	0 0	0 59	0 57							
45	I 8	I 7	I 6	I 4	I 3	I 1	0 59							
46	I 10	I 9	I 8	I 6	I 5	I 4	I 1							
47	I 13	I 11	I 10	I 8	I 7	I 6	I 4							
48	I 15	I 14	I 12	I 10	I 9	I 8	I 6							
49	I 17	I 16	I 15	I 12	I 11	I 10	I 8							
50	I 20	I 18	I 17	I 15	I 13	I 12	I 10							

Tabula Æquationum

Æ.	9	8	10	7	11	6	12	6	13	5	14	4	15	4
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	1 A.22	1 A.21	1 A.19	1 A.17	1 A.16	1 A.14	1 A.12							
52	1 24	1 23	1 22	1 19	1 18	1 17	1 14							
53	1 27	1 25	1 24	1 22	1 20	1 19	1 17							
54	1 29	1 28	1 26	1 24	1 23	1 21	1 19							
55	1 32	1 30	1 29	1 26	1 25	1 24	1 21							
56	1 34	1 33	1 31	1 29	1 27	1 26	1 24							
57	1 37	1 35	1 34	1 31	1 30	1 28	1 26							
58	1 39	1 38	1 36	1 34	1 32	1 31	1 28							
59	1 42	1 40	1 39	1 36	1 35	1 33	1 31							
60	1 44	1 43	1 41	1 39	1 37	1 36	1 33							
61	1 47	1 45	1 44	1 41	1 40	1 38	1 36							
62	1 50	1 48	1 46	1 44	1 42	1 41	1 38							
63	1 52	1 51	1 49	1 46	1 45	1 43	1 41							
64	1 55	1 53	1 52	1 49	1 47	1 46	1 43							
65	1 57	1 56	1 54	1 52	1 50	1 48	1 46							
66	2 0	1 58	1 57	1 54	1 53	1 51	1 48							
67	2 3	1 59	1 57	1 55	1 54	1 51	1 48							
68	2 6	2 4	2 2	1 59	1 58	1 56	1 54							
69	2 8	2 7	2 5	2 2	2 0	1 59	1 56							
70	2 11	2 9	2 8	2 5	2 3	2 1	1 59							
71	2 14	2 12	2 10	2 8	2 6	2 4	1 59							
72	2 17	2 15	2 13	2 10	2 9	2 7	2 4							
73	2 19	2 18	2 16	2 13	2 11	2 10	2 7							
74	2 22	2 20	2 19	2 16	2 14	2 12	2 10							
75	2 25	2 23	2 21	2 19	2 17	2 15	2 12							

Arcuum Directionum.

Æ.	9	8	10	7	11	6	12	6	13	5	14	4	15	4
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	2A.28	2A.26	2A.24	2A.21	2A.20	2A.18	2A.15							
77	2 31	2 29	2 27	2 24	2 22	2 21	2 28							
78	2 33	2 32	2 30	2 27	2 25	2 23	2 21							
79	2 36	2 34	2 33	2 30	2 28	2 26	2 23							
80	2 39	2 37	2 35	2 33	2 31	2 29	2 26							
81	2 42	2 40	2 38	2 35	2 34	2 32	2 29							
82	2 45	2 43	2 41	2 38	2 36	2 35	2 32							
83	2 48	2 46	2 44	2 41	2 39	2 37	2 35							
84	2 51	2 49	2 47	2 44	2 42	2 40	2 37							
85	2 54	2 52	2 50	2 47	2 45	2 43	2 40							
86	2 56	2 55	2 53	2 50	2 48	2 46	2 43							
87	2 59	2 57	2 56	2 53	2 51	2 49	2 46							
88	3 23	3 02	3 58	2 56	2 54	2 52	2 49							
89	3 53	3 33	3 12	2 58	2 57	2 55	2 52							
90	3 8	3 6	3 4	3 1	2 59	2 58	2 55							
91	3 11	3 9	3 7	3 4	3 2	3 0	2 58							
92	3 14	3 12	3 10	3 7	3 5	3 3	3 0							
93	3 17	3 15	3 13	3 10	3 8	3 6	3 3							
94	3 20	3 18	3 16	3 13	3 11	3 9	3 6							
95	3 23	3 21	3 19	3 16	3 14	3 12	3 9							
96	3 26	3 24	3 22	3 19	3 17	3 15	3 12							
97	3 29	3 27	3 25	3 22	3 20	3 18	3 15							
98	3 32	3 30	3 28	3 25	3 23	3 21	3 18							
99	3 35	3 33	3 31	3 28	3 26	3 24	3 21							
100	3 38	3 36	3 34	3 31	3 29	3 27	3 24							

Tabula Æquationum

Æ.	16	3	17	3	18	2	19	2	20	2	21	1	22	1	
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.		
I	0	A.	1	0	A.	0	0	A.	1	0	A.	0	0	A.	0
2	0	1	0	1	0	1	0	1	0	0	0	1	0	1	
3	0	2	0	1	0	2	0	1	0	1	0	1	0	1	
4	0	3	0	2	0	2	0	2	0	1	0	2	0	1	
5	0	3	0	3	0	3	0	2	0	2	0	2	0	2	
6	0	4	0	3	0	4	0	3	0	2	0	3	0	2	
7	0	5	0	4	0	4	0	4	0	3	0	3	0	3	
8	0	5	0	5	0	5	0	4	0	4	0	4	0	3	
9	0	6	0	5	0	6	0	5	0	4	0	5	0	4	
10	0	7	0	6	0	6	0	6	0	5	0	5	0	5	
11	0	8	0	7	0	7	0	6	0	6	0	6	0	5	
12	0	9	0	8	0	8	0	7	0	6	0	7	0	6	
13	0	10	0	9	0	9	0	8	0	7	0	7	0	7	
14	0	11	0	10	0	10	0	9	0	8	0	8	0	7	
15	0	12	0	11	0	11	0	10	0	9	0	9	0	8	
16	0	13	0	12	0	12	0	11	0	10	0	10	0	9	
17	0	14	0	13	0	13	0	12	0	11	0	11	0	10	
18	0	15	0	14	0	14	0	13	0	12	0	12	0	11	
19	0	16	0	15	0	15	0	14	0	13	0	13	0	12	
20	0	17	0	16	0	16	0	15	0	14	0	14	0	13	
21	0	19	0	17	0	17	0	16	0	15	0	15	0	14	
22	0	20	0	19	0	18	0	17	0	16	0	16	0	15	
23	0	21	0	20	0	20	0	18	0	17	0	17	0	16	
24	0	23	0	21	0	21	0	20	0	18	0	18	0	17	
25	0	24	0	23	0	22	0	21	0	20	0	19	0	18	

Arcuum Directionum.

Æ.	16	3	17	3	18	2	19	2	20	2	21	1	22	1
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	0	A.25	0	A.24	0	A.24	0	A.22	0	A.21	0	A.21	0	A.19
27	0	27	0	25	0	25	0	24	0	22	0	22	0	21
28	0	28	0	27	0	26	0	25	0	24	0	23	0	22
29	0	30	0	28	0	28	0	26	0	25	0	25	0	23
30	0	31	0	30	0	29	0	28	0	26	0	26	0	25
31	0	33	0	31	0	31	0	29	0	28	0	27	0	26
32	0	35	0	33	0	32	0	31	0	29	0	29	0	27
33	0	36	0	35	0	34	0	32	0	31	0	30	0	29
34	0	38	0	36	0	36	0	34	0	32	0	32	0	30
35	0	40	0	38	0	37	0	36	0	34	0	33	0	32
36	0	41	0	40	0	39	0	37	0	36	0	35	0	33
37	0	43	0	41	0	41	0	39	0	37	0	37	0	35
38	0	45	0	43	0	42	0	41	0	39	0	38	0	37
39	0	47	0	45	0	44	0	42	0	41	0	40	0	38
40	0	49	0	47	0	46	0	44	0	42	0	42	0	40
41	0	50	0	49	0	48	0	46	0	44	0	43	0	42
42	0	52	0	50	0	50	0	48	0	46	0	45	0	43
43	0	54	0	52	0	51	0	50	0	48	0	47	0	45
44	0	56	0	54	0	53	0	51	0	50	0	49	0	47
45	0	58	0	56	0	55	0	53	0	51	0	51	0	49
46	I	0	0	58	0	57	0	55	0	53	0	52	0	51
47	I	2	I	0	0	59	0	57	0	55	0	54	0	52
48	I	5	I	2	I	1	0	59	0	57	0	56	0	54
49	I	7	I	5	I	3	I	1	0	59	0	58	0	56
50	I	9	I	7	I	6	I	3	I	1	I	0	0	58

Tabula Aequationum

Æ.	16	3	17	3	18	2	19	2	20	2	21	1	22	1
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
51	I A. 11		I A. 9		I A. 8		I A. 6		I A. 3		I A. 2		I A. 0	
52	I 13		I 11		I 10		I 8		I 6		I 4		I 2	
53	I 15		I 13		I 12		I 10		I 8		I 7		I 4	
54	I 18		I 15		I 14		I 12		I 10		I 9		I 7	
55	I 20		I 18		I 16		I 14		I 12		I 11		I 9	
56	I 22		I 20		I 19		I 16		I 14		I 13		I 11	
57	I 25		I 22		I 21		I 19		I 16		I 15		I 13	
58	I 27		I 25		I 23		I 21		I 19		I 17		I 15	
59	I 29		I 27		I 26		I 23		I 21		I 20		I 17	
60	I 32		I 29		I 28		I 26		I 23		I 22		I 20	
61	I 34		I 32		I 30		I 28		I 26		I 24		I 22	
62	I 37		I 34		I 33		I 30		I 28		I 27		I 24	
63	I 39		I 37		I 35		I 33		I 30		I 29		I 27	
64	I 42		I 39		I 38		I 35		I 33		I 31		I 29	
65	I 44		I 42		I 40		I 38		I 35		I 34		I 31	
66	I 47		I 44		I 43		I 40		I 38		I 36		I 34	
67	I 49		I 47		I 45		I 43		I 40		I 39		I 36	
68	I 52		I 49		I 48		I 45		I 43		I 41		I 39	
69	I 55		I 52		I 50		I 48		I 45		I 44		I 41	
70	I 57		I 55		I 53		I 50		I 48		I 46		I 44	
71	2 0		I 57		I 56		I 53		I 50		I 49		I 46	
72	2 22		0 I		58 I		I 56		I 53		I 51		I 49	
73	2 52		22		1 I		58 I		I 56		I 54		I 51	
74	2 82		52		32		1 I		58 I		I 57		I 54	
75	2 112		82		62		32		1 I		I 59		I 57	

Arcuum Directionum.

2.	16 3	17 3	18 2	19 2	20 2	21 1	22 1
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
76	2 A. 13	2 A. 11	2 A. 9	2 A. 6	2 A. 3	2 A. 2	1 A. 59
77	2 16	2 13	2 12	2 9	2 6	2 4	2 2
78	2 19	2 16	2 14	2 12	2 9	2 7	2 4
79	2 22	2 19	2 17	2 14	2 12	2 10	2 7
80	2 24	2 22	2 20	2 17	2 14	2 13	2 10
81	2 27	2 24	2 23	2 20	2 17	2 15	2 13
82	2 30	2 27	2 25	2 23	2 20	2 18	2 15
83	2 33	2 30	2 28	2 25	2 23	2 21	2 18
84	2 36	2 33	2 31	2 28	2 25	2 24	2 21
85	2 38	2 36	2 34	2 31	2 28	2 26	2 24
86	2 41	2 38	2 37	2 34	2 31	2 29	2 26
87	2 44	2 41	2 39	2 37	2 34	2 32	2 29
88	2 47	2 44	2 42	2 39	2 37	2 35	2 32
89	2 50	2 47	2 45	2 42	2 39	2 38	2 35
90	2 53	2 50	2 48	2 45	2 42	2 40	2 38
91	2 56	2 53	2 51	2 48	2 45	2 43	2 40
92	2 59	2 56	2 54	2 51	2 48	2 46	2 43
93	3 1	2 59	2 57	2 54	2 51	2 49	2 46
94	3 4	3 1	3 0	2 57	2 54	2 52	2 49
95	3 7	3 4	3 2	3 0	2 57	2 55	2 52
96	3 10	3 7	3 5	3 2	3 0	2 58	2 55
97	3 13	3 10	3 8	3 5	3 2	3 1	2 58
98	3 16	3 13	3 11	3 8	3 5	3 3	3 1
99	3 19	3 16	3 14	3 11	3 8	3 6	3 3
100	3 22	3 19	3 17	3 14	3 11	3 9	3 6

Tabula Aequationum

Æ.	23	124	025	026	027	028	029	0
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0 A.	0 A.	1 0 A.	0 0 A.	0 0 A.	0 0 A.	0 0 A.	0 0 A.
2	0	00	10	10	00	00	00	00
3	0	10	10	10	10	00	00	00
4	0	10	20	10	10	10	00	00
5	0	10	20	20	10	10	10	00
6	0	20	20	20	20	10	10	10
7	0	20	30	20	20	20	10	10
8	0	30	30	30	20	20	20	10
9	0	30	40	30	30	20	20	20
10	0	40	40	40	30	30	20	20
11	0	50	50	40	40	30	30	20
12	0	50	60	50	40	40	30	30
13	0	60	60	60	50	40	40	30
14	0	70	70	60	60	50	40	40
15	0	70	80	70	60	60	50	40
16	0	80	80	80	70	60	60	50
17	0	90	90	80	80	70	60	60
18	0	100	100	90	80	80	70	60
19	0	110	110	100	90	80	80	70
20	0	120	120	110	100	90	80	80
21	0	130	130	120	110	100	90	80
22	0	140	140	130	120	110	100	90
23	0	150	150	140	130	120	110	100
24	0	160	160	150	140	130	120	110
25	0	170	170	160	150	140	130	120

Arcuum Directionum.

Æ.	23	124	025	0	26	0	27	0	28	0	29	0
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 A.18	0 A.18	0 A.17	0 A.16	0 A.15	0 A.14	0 A.13					
27	0 19	0 19	0 18	0 17	0 16	0 15	0 14					
28	0 21	0 20	0 19	0 18	0 17	0 16	0 15					
29	0 22	0 22	0 20	0 19	0 18	0 17	0 16					
30	0 23	0 23	0 22	0 20	0 19	0 18	0 17					
31	0 25	0 24	0 23	0 22	0 20	0 19	0 18					
32	0 26	0 26	0 24	0 23	0 22	0 20	0 19					
33	0 27	0 27	0 26	0 24	0 23	0 22	0 20					
34	0 29	0 28	0 27	0 26	0 24	0 23	0 22					
35	0 30	0 30	0 28	0 27	0 26	0 24	0 23					
36	0 32	0 31	0 30	0 28	0 27	0 26	0 24					
37	0 33	0 33	0 31	0 30	0 28	0 27	0 26					
38	0 35	0 34	0 33	0 31	0 30	0 28	0 27					
39	0 37	0 36	0 34	0 33	0 31	0 30	0 28					
40	0 38	0 38	0 36	0 34	0 33	0 31	0 30					
41	0 40	0 39	0 38	0 36	0 34	0 33	0 31					
42	0 42	0 41	0 39	0 38	0 36	0 34	0 33					
43	0 43	0 43	0 41	0 39	0 38	0 36	0 34					
44	0 45	0 44	0 43	0 41	0 39	0 38	0 36					
45	0 47	0 46	0 44	0 43	0 41	0 39	0 38					
46	0 49	0 48	0 46	0 44	0 43	0 41	0 39					
47	0 51	0 50	0 48	0 46	0 44	0 43	0 41					
48	0 52	0 52	0 50	0 48	0 46	0 44	0 43					
49	0 54	0 53	0 52	0 50	0 48	0 46	0 44					
50	0 56	0 55	0 53	0 52	0 50	0 48	0 46					

Tabula Aequationum

Æ.	23	24	25	26	27	28	29	30
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	0A.58	0A.57	0A.55	0A.53	0A.52	0A.50	0A.48	
52	1 00	59 0	57 0	55 0	53 0	52 0	50 0	
53	1 21	1 10	59 0	57 0	55 0	53 0	52 0	
54	1 41	3 1	1 0	59 0	57 0	55 0	53 0	
55	1 71	5 1	3 1	1 0	59 0	57 0	55 0	
56	1 91	8 1	5 1	3 1	1 0	59 0	57 0	
57	1 111	10 1	8 1	5 1	3 1	1 0	59 0	
58	1 131	12 1	10 1	8 1	5 1	3 1	1 0	
59	1 151	14 1	12 1	10 1	8 1	5 1	3 1	
60	1 171	16 1	14 1	12 1	10 1	8 1	5 1	
61	1 201	18 1	16 1	14 1	12 1	10 1	8 1	
62	1 221	21 1	18 1	16 1	14 1	12 1	10 1	
63	1 241	23 1	21 1	18 1	16 1	14 1	12 1	
64	1 271	25 1	23 1	21 1	18 1	16 1	14 1	
65	1 291	28 1	25 1	23 1	21 1	18 1	16 1	
66	1 311	30 1	28 1	25 1	23 1	21 1	18 1	
67	1 341	32 1	30 1	28 1	25 1	23 1	21 1	
68	1 361	35 1	32 1	30 1	28 1	25 1	23 1	
69	1 391	37 1	35 1	32 1	30 1	28 1	25 1	
70	1 411	40 1	37 1	35 1	32 1	30 1	28 1	
71	1 441	42 1	40 1	37 1	35 1	32 1	30 1	
72	1 461	45 1	42 1	40 1	37 1	35 1	32 1	
73	1 491	47 1	45 1	42 1	40 1	37 1	35 1	
74	1 511	50 1	47 1	45 1	42 1	40 1	37 1	
75	1 541	52 1	50 1	47 1	45 1	42 1	40 1	

Arcuum Directionum.

№.	23	124	0	25	0	26	0	27	0	28	0	29	0
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	1A.57	1A.55	1A.52	1A.50	1A.47	1A.45	0A.42						
77	1 59	1 58	1 55	1 52	1 50	1 47	1 45						
78	2 22	0 1	58	1 55	1 52	1 50	1 47						
79	2 42	3 2	0 1	58	1 55	1 52	1 50						
80	2 72	5 2	3 2	0 1	58	1 55	1 52						
81	2 102	8 2	5 2	3 2	0 1	58	1 55						
82	2 132	11 2	8 2	5 2	3 2	0 1	58						
83	2 152	14 2	11 2	8 2	5 2	3 2	0						
84	2 182	16 2	14 2	11 2	8 2	5 2	3						
85	2 212	19 2	16 2	14 2	11 2	8 2	5						
86	2 242	22 2	19 2	16 2	14 2	11 2	8						
87	2 262	25 2	22 2	19 2	16 2	14 2	11						
88	2 292	27 2	25 2	22 2	19 2	16 2	14						
89	2 322	30 2	27 2	25 2	22 2	19 2	16						
90	2 352	33 2	30 2	27 2	25 2	22 2	19						
91	2 382	36 2	33 2	30 2	27 2	25 2	22						
92	2 402	39 2	36 2	33 2	30 2	27 2	25						
93	2 432	41 2	39 2	36 2	33 2	30 2	27						
94	2 462	44 2	41 2	39 2	36 2	33 2	30						
95	2 492	47 2	44 2	41 2	39 2	36 2	33						
96	2 522	50 2	47 2	44 2	41 2	39 2	36						
97	2 552	53 2	50 2	47 2	44 2	41 2	39						
98	2 582	56 2	53 2	50 2	47 2	44 2	41						
99	3 12	59 2	56 2	53 2	50 2	47 2	44						
100	3 33	2 2	59 2	56 2	53 2	50 2	47						

Tabula Æquationum

m.	0	01	02	03	04	05	06	I
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
I	A. 00	A. 00	A. 00	A. 00	A. 00	A. 00	A. 00	S. I
2	00	00	00	00	00	00	00	I
3	00	00	00	00	00	00	00	I
4	00	00	00	00	00	00	00	I
5	00	00	00	00	00	00	00	I
6	00	00	00	00	00	00	00	I
7	00	10	00	00	00	00	00	I
8	00	10	10	00	00	00	00	I
9	00	10	10	10	00	00	00	I
10	00	20	10	10	10	00	00	I
11	00	20	20	10	10	10	00	I
12	00	20	20	20	10	10	10	I
13	00	30	20	20	20	10	10	O
14	00	30	30	20	20	20	10	A. 0
15	00	40	30	30	20	20	20	O
16	00	40	40	30	30	20	20	I
17	00	50	40	40	30	30	20	I
18	00	60	50	40	40	30	30	I
19	00	60	60	50	40	40	30	2
20	00	70	60	60	50	40	40	2
21	00	80	70	60	60	50	40	3
22	00	80	80	70	60	60	50	3
23	00	90	80	80	70	60	60	4
24	00	100	90	80	80	70	60	5
25	00	110	100	90	80	80	70	5

Arcuum Directionum.

m.	0	01	02	03	04	05	06	1
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	
26	0 A. 12	0 A. 11	0 A. 10	0 A. 9	0 A. 8	0 A. 8	0 A. 6	
27	0 13	0 12	0 11	0 10	0 9	0 8	0 7	
28	0 14	0 13	0 12	0 11	0 10	0 9	0 7	
29	0 15	0 14	0 13	0 12	0 11	0 10	0 8	
30	0 16	0 15	0 14	0 13	0 12	0 11	0 9	
31	0 17	0 16	0 15	0 14	0 13	0 12	0 10	
32	0 18	0 17	0 16	0 15	0 14	0 13	0 11	
33	0 19	0 18	0 17	0 16	0 15	0 14	0 12	
34	0 20	0 19	0 18	0 17	0 16	0 15	0 13	
35	0 22	0 20	0 19	0 18	0 17	0 16	0 14	
36	0 23	0 22	0 20	0 19	0 18	0 17	0 15	
37	0 24	0 23	0 22	0 20	0 19	0 18	0 16	
38	0 26	0 24	0 23	0 22	0 20	0 19	0 17	
39	0 27	0 26	0 24	0 23	0 22	0 20	0 18	
40	0 28	0 27	0 26	0 24	0 23	0 22	0 19	
41	0 30	0 28	0 27	0 26	0 24	0 23	0 21	
42	0 31	0 30	0 28	0 27	0 26	0 24	0 22	
43	0 33	0 31	0 30	0 28	0 27	0 26	0 23	
44	0 34	0 33	0 31	0 30	0 28	0 27	0 25	
45	0 36	0 34	0 33	0 31	0 30	0 28	0 26	
46	0 38	0 36	0 34	0 33	0 31	0 30	0 27	
47	0 39	0 38	0 36	0 34	0 33	0 31	0 29	
48	0 41	0 39	0 38	0 36	0 34	0 33	0 30	
49	0 42	0 41	0 39	0 38	0 36	0 34	0 32	
50	0 44	0 43	0 41	0 39	0 38	0 36	0 32	

Tabula Equationum

m.	0	01	02	03	04	05	06	1
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
51	0A.46	0A.44	0A.43	0A.41	0A.39	0A.38	0A.35	
52	0 48	0 46	0 44	0 43	0 41	0 39	0 37	
53	0 50	0 48	0 46	0 44	0 43	0 41	0 38	
54	0 52	0 50	0 48	0 46	0 44	0 43	0 40	
55	0 53	0 52	0 50	0 48	0 46	0 44	0 42	
56	0 55	0 53	0 52	0 50	0 48	0 46	0 43	
57	0 57	0 55	0 53	0 52	0 50	0 48	0 45	
58	0 59	0 57	0 55	0 53	0 52	0 50	0 47	
59	1 1	0 59	0 57	0 55	0 53	0 52	0 49	
60	1 3	1 1	0 59	0 57	0 55	0 53	0 51	
61	1 5	1 3	1 1	0 59	0 57	0 55	0 52	
62	1 8	1 5	1 3	1 1	0 59	0 57	0 54	
63	1 10	1 8	1 5	1 3	1 1	0 59	0 56	
64	1 12	1 10	1 8	1 5	1 3	1 1	0 58	
65	1 14	1 12	1 10	1 8	1 5	1 3	0	
66	1 16	1 14	1 12	1 10	1 8	1 5	2	
67	1 18	1 16	1 14	1 12	1 10	1 8	4	
68	1 21	1 18	1 16	1 14	1 12	1 10	7	
69	1 23	1 21	1 18	1 16	1 14	1 12	9	
70	1 25	1 23	1 21	1 18	1 16	1 14	11	
71	1 28	1 25	1 23	1 21	1 18	1 16	13	
72	1 30	1 28	1 25	1 23	1 21	1 18	15	
73	1 32	1 30	1 28	1 25	1 23	1 21	17	
74	1 35	1 32	1 30	1 28	1 25	1 23	20	
75	1 37	1 35	1 32	1 30	1 28	1 25	22	

Arcuum Directionum:

m.	0	01	02	03	04	05	06	1
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	
76	1A.40	1A.37	1A.35	1A.32	1A.30	1A.28	1A.24	
77	1 42	1 40	1 37	1 35	1 32	1 30	1 27	
78	1 45	1 42	1 40	1 37	1 35	1 32	1 29	
79	1 47	1 45	1 42	1 40	1 37	1 35	1 31	
80	1 50	1 47	1 45	1 42	1 40	1 37	1 34	
81	1 52	1 50	1 47	1 45	1 42	1 40	1 36	
82	1 55	1 52	1 50	1 47	1 45	1 42	1 39	
83	1 58	1 55	1 52	1 50	1 47	1 45	1 41	
84	2 01	1 58	1 55	1 52	1 50	1 47	1 44	
85	2 32	01 58	1 55	1 52	1 50	1 50	1 46	
86	2 52	32 01	58 1	55 1	52 1	52 1	49	
87	2 82	52 32	01 58	1 55	1 52	1 55	1 51	
88	2 112	82 52	32 01	58 1	55 1	52 1	54	
89	2 142	112 82	52 32	01 58	1 55	1 52	57	
90	2 162	142 112	82 52	32 01	58 1	55 1	59	
91	2 192	162 142	112 82	52 32	01 58	1 55	2	
92	2 222	192 162	142 112	82 52	32 01	58 1	4	
93	2 252	222 192	162 142	112 82	52 32	01 58	7	
94	2 272	252 222	192 162	142 112	82 52	32 01	10	
95	2 302	272 252	222 192	162 142	112 82	52 32	13	
96	2 332	302 272	252 222	192 162	142 112	82 52	15	
97	2 362	332 302	272 252	222 192	162 142	112 82	18	
98	2 392	362 332	302 272	252 222	192 162	142 112	21	
99	2 412	392 362	332 302	272 252	222 192	162 142	24	
100	2 442	412 392	362 332	302 272	252 222	192 162	26	

Tabula Æquationum

m.	7	18	19	110	211	212	213	3
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
1	0 S. 00	0 S. 00	0 S. 00	0 S. 10	0 S. 00	0 S. 00	0 S. 00	1
2	0	10	00	00	10	10	00	1
3	0	10	10	00	10	10	10	1
4	0	10	10	10	10	10	10	2
5	0	10	10	10	20	10	10	2
6	0	10	10	10	20	20	10	2
7	0	10	10	10	20	20	20	2
8	0	10	10	10	20	20	20	3
9	0	10	10	10	20	20	20	3
10	0	10	10	10	20	20	20	3
11	0	10	10	10	20	20	20	3
12	0	10	10	10	20	20	20	3
13	0	10	10	10	20	20	20	3
14	0	00	10	10	20	20	20	3
15	0 A. 00	00	10	10	20	20	20	3
16	0	00 A. 00	00	00	20	20	20	3
17	0	10	00 A. 00	00	10	20	20	3
18	0	10	10	00	10	10	20	3
19	0	10	10	10	10	10	10	3
20	0	20	10	10	00	10	10	2
21	0	20	20	10 A. 00	00	00	10	2
22	0	30	20	20	00 A. 00	00	00	2
23	0	30	30	20	10	00 A. 00	00	1
24	0	40	30	30	10	10	00	1
25	0	50	40	30	20	10	10	1

Arcuum Directionum.

m.	7	18	19	1	10	2	11	2	12	2	13	3
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
26	0	A. 50	A. 50	A. 40	A. 20	A. 20	A. 10	A. 0				
27	0	60	50	50	30	20	20	0				
28	0	70	60	50	40	30	20	0				
29	0	70	70	60	40	40	30	0				
30	0	80	70	70	50	40	40	0				
31	0	90	80	70	60	50	40	0				
32	0	100	90	80	60	60	50	0				
33	0	110	100	90	70	60	60	0				
34	0	120	110	110	80	70	60	0				
25	0	130	120	110	90	80	70	0				
36	0	140	130	120	100	90	80	0				
37	0	150	140	130	110	100	90	0				
38	0	160	150	140	120	110	100	0				
39	0	170	160	150	130	120	110	0				
40	0	180	170	160	140	130	120	0				
41	0	190	180	170	150	140	130	0				
42	0	210	190	180	160	150	140	0				
43	0	220	210	190	170	160	150	0				
44	0	230	220	210	180	170	160	0				
45	0	250	230	220	200	180	170	0				
46	0	260	250	230	210	200	180	0				
47	0	270	260	250	220	210	200	0				
48	0	290	270	260	240	220	210	0				
49	0	300	290	270	250	240	220	0				
50	0	320	300	290	260	250	240	0				

Tabula Æquationum

m.	7	18	19	110	211	212	213	3
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
51	0 A.33	0 A.32	0 A.30	0 A.28	0 A.26	0 A.25	0 A.23	
52	0 35	0 33	0 32	0 29	0 28	0 26	0 24	
53	0 37	0 35	0 33	0 31	0 29	0 28	0 25	
54	0 38	0 37	0 35	0 32	0 31	0 29	0 27	
55	0 40	0 38	0 37	0 34	0 32	0 31	0 28	
56	0 42	0 40	0 38	0 36	0 34	0 32	0 30	
57	0 43	0 42	0 40	0 37	0 36	0 34	0 31	
58	0 45	0 43	0 42	0 39	0 37	0 36	0 33	
59	0 47	0 45	0 43	0 41	0 39	0 37	0 35	
60	0 49	0 47	0 45	0 42	0 41	0 39	0 36	
61	0 51	0 49	0 47	0 44	0 42	0 41	0 38	
62	0 52	0 51	0 49	0 46	0 44	0 42	0 40	
63	0 54	0 52	0 51	0 48	0 46	0 44	0 41	
64	0 56	0 54	0 52	0 50	0 48	0 46	0 43	
65	0 58	0 56	0 54	0 51	0 50	0 48	0 45	
66	1 0	0 58	0 56	0 53	0 51	0 50	0 47	
67	1 2	1 0	0 58	0 55	0 53	0 51	0 49	
68	1 4	1 2	1 0	0 57	0 55	0 53	0 50	
69	1 7	1 4	1 2	0 59	0 57	0 55	0 52	
70	1 9	1 7	1 4	1 1	0 59	0 57	0 54	
71	1 11	1 9	1 7	1 3	1 1	0 59	0 56	
72	1 13	1 11	1 9	1 6	1 3	1 1	0 58	
73	1 15	1 13	1 11	1 8	1 6	1 3	1 0	
74	1 17	1 15	1 13	1 10	1 8	1 6	1 2	
75	1 20	1 17	1 15	1 12	1 10	1 8	1 5	

Arcuum Directionum.

☾.	7	18	19	110	211	212	213	3
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
76	1 A. 22	1 A. 20	1 A. 17	1 A. 14	1 A. 12	1 A. 10	1 A. 7	
77	1 24	1 22	1 20	1 16	1 14	1 12	1 9	
78	1 27	1 24	1 22	1 19	1 16	1 14	1 11	
79	1 29	1 27	1 24	1 21	1 19	1 16	1 13	
80	1 31	1 29	1 27	1 23	1 21	1 19	1 15	
81	1 34	1 31	1 29	1 26	1 23	1 21	1 18	
82	1 36	1 34	1 31	1 28	1 26	1 23	1 20	
83	1 39	1 36	1 34	1 30	1 28	1 26	1 22	
84	1 41	1 39	1 36	1 33	1 30	1 28	1 25	
85	1 44	1 41	1 39	1 35	1 33	1 30	1 27	
86	1 46	1 44	1 41	1 38	1 35	1 33	1 29	
87	1 49	1 46	1 44	1 40	1 38	1 35	1 32	
88	1 51	1 49	1 46	1 43	1 40	1 38	1 34	
89	1 54	1 51	1 49	1 45	1 43	1 40	1 37	
90	1 57	1 54	1 51	1 48	1 45	1 43	1 39	
91	1 59	1 57	1 54	1 50	1 48	1 45	1 42	
92	2 2	1 59	1 57	1 53	1 50	1 48	1 44	
93	2 4	2 2	1 59	1 56	1 53	1 50	1 47	
94	2 7	2 4	2 2	1 58	1 56	1 53	1 49	
95	2 10	2 7	2 4	1 58	1 56	1 53	1 52	
96	2 13	2 10	2 7	2 3	1 58	1 56	1 55	
97	2 15	2 13	2 10	2 6	2 3	1 58	1 57	
98	2 18	2 15	2 13	2 9	2 6	2 3	2 0	
99	2 21	2 18	2 15	2 12	2 9	2 6	2 2	
100	2 24	2 21	2 18	2 14	2 12	2 9	2 0	

Tabula Æquationum

m.	14	3	15	4	16	4	17	5	18	5	19	6	20	6
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
1	0	S.	0	S.	1	0	S.	0	0	S.	1	0	S.	0
2	0		1	0	1	0	1	0	1	0	1	0	1	0
3	0		1	0	2	0	1	0	2	0	1	0	2	0
4	0		1	0	2	0	2	0	2	0	2	0	2	0
5	0		2	0	2	0	2	0	3	0	2	0	3	0
6	0		2	0	3	0	2	0	3	0	3	0	3	0
7	0		2	0	3	0	3	0	3	0	3	0	4	0
8	0		2	0	3	0	3	0	4	0	3	0	4	0
9	0		3	0	3	0	3	0	4	0	4	0	4	0
10	0		3	0	4	0	3	0	4	0	4	0	5	0
11	0		3	0	4	0	4	0	4	0	4	0	5	0
12	0		3	0	4	0	4	0	5	0	4	0	5	0
13	0		3	0	4	0	4	0	5	0	5	0	5	0
14	0		3	0	4	0	4	0	5	0	5	0	6	0
15	0		3	0	4	0	4	0	5	0	5	0	6	0
16	0		3	0	4	0	4	0	5	0	5	0	6	0
17	0		3	0	4	0	4	0	5	0	5	0	6	0
18	0		3	0	4	0	4	0	5	0	5	0	6	0
19	0		3	0	4	0	4	0	5	0	5	0	6	0
20	0		3	0	4	0	4	0	5	0	5	0	6	0
21	0		2	0	4	0	4	0	5	0	5	0	6	0
22	0		2	0	3	0	4	0	5	0	5	0	6	0
23	0		2	0	3	0	3	0	5	0	5	0	6	0
24	0		1	0	3	0	3	0	4	0	5	0	6	0
25	0		1	0	2	0	3	0	4	0	4	0	6	0

Arcuum Directionum.

m.	14	3	15	4	16	4	17	5	18	5	19	6	20	6
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	0 S.	1	0 S.	2	0 S.	2	0 S.	4	0 S.	4	0 S.	5	0 S.	6
27	0	A	00	20	0	20	0	30	0	40	0	50	0	5
28	0		00	10	0	20	0	30	0	30	0	50	0	5
29	0		10	10	0	10	0	30	0	30	0	40	0	5
30	0		10	A. 00	0	10	0	20	0	30	0	40	0	4
31	0		20	00	0	00	0	20	0	20	0	40	0	4
32	0		30	10	0	A. 00	0	10	0	20	0	30	0	4
33	0		30	20	0	10	0	10	0	10	0	30	0	3
34	0		40	20	0	20	0	A. 00	0	10	0	20	0	3
35	0		50	30	0	20	0	10	0	A. 00	0	20	0	2
36	0		50	40	0	30	0	10	0	10	0	10	0	2
37	0		60	40	0	40	0	20	0	10	0	A. 00	0	1
38	0		70	50	0	40	0	30	0	20	0	00	0	A. 0
39	0		80	60	0	50	0	30	0	30	0	10	0	0
40	0		90	70	0	60	0	40	0	30	0	20	0	1
41	0		100	80	0	70	0	50	0	40	0	20	0	2
42	0		110	90	0	80	0	60	0	50	0	30	0	2
43	0		120	100	0	90	0	70	0	60	0	40	0	3
44	0		130	110	0	100	0	80	0	70	0	50	0	4
45	0		140	120	0	110	0	90	0	80	0	60	0	5
46	0		150	130	0	120	0	100	0	90	0	70	0	6
47	0		160	140	0	130	0	110	0	100	0	80	0	7
48	0		170	150	0	140	0	120	0	110	0	90	0	8
49	0		190	160	0	150	0	130	0	120	0	100	0	9
50	0		200	180	0	160	0	140	0	130	0	110	0	10

Tabula Aequationum

m.	14	3	15	4	16	4	17	5	18	5	19	6	20	6
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	0 A. 21	0 A. 19	0 A. 18	0 A. 15	0 A. 14	0 A. 12	0 A. 11							
52	0 23	0 20	0 19	0 17	0 15	0 13	0 12							
53	0 24	0 22	0 20	0 18	0 17	0 14	0 13							
54	0 25	0 23	0 22	0 19	0 18	0 16	0 14							
55	0 27	0 24	0 23	0 21	0 19	0 17	0 16							
56	0 28	0 26	0 24	0 22	0 21	0 18	0 17							
57	0 30	0 27	0 26	0 23	0 22	0 20	0 18							
58	0 31	0 29	0 27	0 25	0 23	0 21	0 20							
59	0 33	0 30	0 29	0 26	0 25	0 22	0 21							
60	0 35	0 32	0 30	0 28	0 26	0 24	0 22							
61	0 36	0 34	0 32	0 29	0 28	0 25	0 24							
62	0 38	0 35	0 34	0 31	0 29	0 27	0 25							
63	0 40	0 37	0 35	0 33	0 31	0 28	0 27							
64	0 41	0 39	0 37	0 34	0 33	0 30	0 28							
65	0 43	0 40	0 39	0 36	0 34	0 32	0 30							
66	0 45	0 42	0 40	0 38	0 36	0 33	0 32							
67	0 47	0 44	0 42	0 39	0 38	0 35	0 33							
68	0 49	0 46	0 44	0 41	0 39	0 37	0 35							
69	0 50	0 48	0 46	0 43	0 41	0 38	0 37							
70	0 52	0 49	0 48	0 45	0 43	0 40	0 38							
71	0 54	0 51	0 49	0 47	0 45	0 42	0 40							
72	0 56	0 53	0 51	0 48	0 47	0 44	0 42							
73	0 58	0 55	0 53	0 50	0 48	0 46	0 44							
74	I 00	0 57	0 55	0 52	0 50	0 47	0 46							
75	I 20	0 59	0 57	0 54	0 52	0 49	0 47							

Arcuum Directionum.

m.	14	3	15	4	16	4	17	5	18	5	19	6	20	6
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
76	1	A. 5	1	A. 1	0	A. 59	0	A. 56	0	A. 54	0	A. 51	0	A. 49
77	1	7	1	4	1	10	58	0	56	0	53	0	51	
78	1	9	1	6	1	4	0	0	58	0	55	0	53	
79	1	11	1	8	1	6	1	3	1	0	0	57	0	55
80	1	13	1	10	1	8	1	5	1	3	0	59	0	57
81	1	15	1	12	1	10	1	7	1	5	1	2	0	59
82	1	18	1	14	1	12	1	9	1	7	1	4	1	2
83	1	20	1	17	1	14	1	11	1	9	1	6	1	4
84	1	22	1	19	1	17	1	13	1	11	1	8	1	6
85	1	25	1	21	1	19	1	16	1	13	1	10	1	8
86	1	27	1	24	1	21	1	18	1	16	1	12	1	10
87	1	29	1	26	1	24	1	20	1	18	1	15	1	12
88	1	32	1	28	1	26	1	23	1	20	1	17	1	15
89	1	34	1	31	1	28	1	25	1	23	1	19	1	17
90	1	37	1	33	1	31	1	27	1	25	1	22	1	19
91	1	39	1	36	1	33	1	30	1	27	1	24	1	22
92	1	42	1	38	1	36	1	32	1	30	1	26	1	24
93	1	44	1	41	1	38	1	35	1	32	1	29	1	26
94	1	47	1	43	1	41	1	37	1	35	1	31	1	29
95	1	49	1	46	1	43	1	40	1	37	1	34	1	31
96	1	52	1	48	1	46	1	42	1	40	1	36	1	34
97	1	55	1	51	1	48	1	45	1	42	1	39	1	36
98	1	57	1	54	1	51	1	47	1	45	1	41	1	39
99	2	0	1	56	1	54	1	50	1	47	1	44	1	41
100	2	2	1	59	1	56	1	53	1	50	1	46	1	44

Tabula Æquationum

M.	21	7	22	8	23	8	24	9	25	10	26	11	27	11
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
I	0 S.	10 S.	10 S.	10 S.	00 S.	00 S.	10 S.	10 S.	10 S.	10 S.	10 S.	10 S.	10 S.	00
2	0	10	20	20	10	10	10	20	20	20	20	20	1	
3	0	20	20	20	20	20	20	20	20	20	30	30	2	
4	0	20	30	20	20	30	30	30	30	30	30	30	3	
5	0	30	30	30	30	30	30	40	40	40	40	40	3	
6	0	30	40	30	30	40	40	40	40	50	50	50	4	
7	0	40	40	40	40	40	40	50	50	50	50	50	5	
8	0	40	50	40	40	50	50	50	50	60	60	60	5	
9	0	50	50	50	50	50	50	60	60	60	60	60	6	
10	0	50	60	50	50	60	60	60	60	70	70	70	6	
11	0	50	60	60	60	60	60	70	70	70	70	70	7	
12	0	60	60	60	60	70	70	70	70	80	80	80	7	
13	0	60	70	60	60	70	70	70	70	80	80	80	8	
14	0	60	70	70	70	70	70	80	80	90	90	90	8	
15	0	60	70	70	70	80	80	80	80	90	90	90	9	
16	0	70	70	70	70	80	80	90	90	90	90	90	9	
17	0	70	80	70	70	80	80	90	90	100	100	100	9	
18	0	70	80	80	80	80	80	90	90	100	100	100	10	
19	0	70	80	80	80	90	90	90	90	100	100	100	10	
20	0	70	80	80	80	90	90	100	100	100	100	100	10	
21	0	70	80	80	80	90	90	100	100	110	110	110	10	
22	0	70	80	80	80	90	90	100	100	110	110	110	11	
23	0	70	80	80	80	90	90	100	100	110	110	110	11	
24	0	70	80	80	80	90	90	100	100	110	110	110	11	
25	0	70	80	80	80	90	90	100	100	110	110	110	11	

Arcuum Directionum.

m.	21	7	22	8	23	8	24	9	25	10	26	11	27	11	
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.		
26	0	S.	7	0	S.	8	0	S.	9	0	S.	10	0	S.	11
27	0		7	0		8	0		9	0		10	0		11
28	0		6	0		8	0		9	0		10	0		11
29	0		6	0		7	0		9	0		10	0		11
30	0		6	0		7	0		9	0		10	0		11
31	0		5	0		7	0		8	0		10	0		11
32	0		5	0		6	0		8	0		9	0		11
33	0		5	0		6	1		8	0		9	0		11
34	0		4	0		6	1		7	0		9	0		10
35	0		4	0		5	1		7	0		8	0		10
36	0		3	0		5	1		7	0		8	0		10
37	0		3	0		4	0		6	0		8	0		9
38	0		2	0		4	0		6	0		7	0		9
39	0		1	0		3	0		5	0		7	0		8
40	0		1	0		2	0		5	0		6	0		8
41	0	A.	0	0		2	0		4	0		6	0		7
42	0		1	0		1	0		3	0		5	0		7
43	0		1	0		0	0		3	0		4	0		6
44	0		2	0		0	0	A.	0	0		2	0		4
45	0		3	0		1	0		0	0		3	0		5
46	0		4	0		2	0		1	0		2	0		5
47	0		5	0		3	0		2	0	A.	0	0		3
48	0		6	0		4	0		3	0		1	0		3
49	0		7	0		5	0		4	0		2	0	A.	0
50	0		8	0		6	0		5	0		3	0		1

Tabula Æquationum

m.	21	722	823	824	925	1026	1127	11
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	
51	0 A. 9	0 A. 7	0 A. 6	0 A. 4	0 A. 2	0 A. 0	0 S. 11	
52	0 10	0 8	0 7	0 5	0 3	0 1	0 A. 00	
53	0 11	0 9	0 8	0 6	0 4	0 2	0 11	
54	0 12	0 10	0 9	0 7	0 5	0 3	0 2	
55	0 13	0 11	0 10	0 8	0 6	0 4	0 3	
56	0 15	0 12	0 11	0 9	0 7	0 5	0 4	
57	0 16	0 14	0 12	0 10	0 8	0 6	0 5	
58	0 17	0 15	0 14	0 11	0 9	0 7	0 6	
59	0 19	0 16	0 15	0 13	0 10	0 8	0 7	
60	0 20	0 18	0 16	0 14	0 12	0 9	0 8	
61	0 21	0 19	0 18	0 15	0 13	0 11	0 9	
62	0 23	0 20	0 19	0 17	0 14	0 12	0 11	
63	0 24	0 22	0 20	0 18	0 16	0 13	0 12	
64	0 26	0 23	0 22	0 19	0 17	0 15	0 13	
65	0 27	0 25	0 23	0 21	0 18	0 16	0 15	
66	0 29	0 26	0 25	0 22	0 20	0 17	0 16	
67	0 31	0 28	0 26	0 24	0 21	0 19	0 17	
68	0 32	0 30	0 28	0 25	0 23	0 20	0 19	
69	0 34	0 31	0 30	0 27	0 24	0 22	0 20	
70	0 36	0 33	0 31	0 29	0 26	0 23	0 22	
71	0 37	0 35	0 33	0 30	0 28	0 25	0 23	
72	0 39	0 36	0 35	0 32	0 29	0 27	0 25	
73	0 41	0 38	0 36	0 34	0 31	0 28	0 27	
74	0 43	0 40	0 38	0 35	0 33	0 30	0 28	
75	0 45	0 42	0 40	0 37	0 34	0 32	0 30	

Arcuum Directionum.

m.	21	7	22	8	23	8	24	9	25	10	26	11	27	11
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	0	A.46	0	A.44	0	A.42	0	A.39	0	A.36	0	A.33	0	A.32
77	0	48	0	45	0	44	0	41	0	38	0	35	0	33
78	0	50	0	47	0	45	0	43	0	40	0	37	0	35
79	0	52	0	49	0	47	0	44	0	42	0	39	0	37
80	0	54	0	51	0	49	0	46	0	43	0	41	0	39
81	0	56	0	53	0	51	0	48	0	45	0	42	0	41
82	0	58	0	55	0	53	0	50	0	47	0	44	0	42
83	1	10	0	57	0	55	0	52	0	49	0	46	0	44
84	1	3	1	0	0	57	0	54	0	51	0	48	0	46
85	1	5	1	2	1	0	0	56	0	53	0	50	0	48
86	1	7	1	4	1	2	0	59	0	55	0	52	0	50
87	1	9	1	6	1	4	1	1	0	58	0	54	0	52
88	1	11	1	8	1	6	1	3	1	0	0	57	0	54
89	1	14	1	10	1	8	1	5	1	2	0	59	0	57
90	1	16	1	13	1	10	1	7	1	4	1	1	0	59
91	1	18	1	15	1	13	1	9	1	6	1	3	1	1
92	1	21	1	17	1	15	1	12	1	8	1	5	1	3
93	1	23	1	20	1	17	1	14	1	11	1	7	1	5
94	1	25	1	22	1	20	1	16	1	13	1	10	1	7
95	1	28	1	24	1	22	1	19	1	15	1	12	1	10
96	1	30	1	27	1	24	1	21	1	18	1	14	1	12
97	1	33	1	29	1	27	1	23	1	20	1	17	1	14
98	1	35	1	32	1	29	1	26	1	22	1	19	1	17
99	1	38	1	34	1	32	1	28	1	25	1	21	1	19
100	1	40	1	37	1	34	1	31	1	27	1	24	1	21

Tabula Æquationum

m.	28	12	29	13	†. 14	1	15	2	16	3	17	4	18
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1	0 S. 1
2	0	10	20	20	20	20	20	20	20	20	20	20	20
3	0	20	20	20	30	30	30	30	30	30	30	30	30
4	0	30	30	30	30	40	40	40	40	40	40	40	40
5	0	40	40	40	40	40	40	50	50	50	50	50	50
6	0	40	50	50	50	50	50	50	50	60	60	60	60
7	0	50	50	50	60	60	60	60	60	60	60	60	60
8	0	60	60	60	60	70	70	70	70	70	70	70	70
9	0	60	70	70	70	70	70	80	80	80	80	80	80
10	0	70	70	70	80	80	80	80	80	90	90	90	90
11	0	70	80	80	80	90	90	90	90	90	90	90	100
12	0	80	80	80	90	90	90	100	100	100	100	100	100
13	0	80	90	90	90	100	100	100	100	110	110	110	110
14	0	90	90	90	100	100	100	110	110	110	110	110	120
15	0	90	100	100	100	110	110	110	110	120	120	120	120
16	0	100	100	100	110	110	110	120	120	120	120	120	130
17	0	100	110	110	110	110	120	120	120	120	130	130	130
18	0	100	110	110	120	120	120	130	130	130	130	130	140
19	0	110	110	110	120	120	130	130	130	130	140	140	140
20	0	110	120	120	120	130	130	140	140	140	140	140	150
21	0	110	120	120	130	130	130	140	140	150	150	150	150
22	0	110	120	120	130	140	140	140	140	150	150	150	160
23	0	120	120	120	130	140	140	150	150	150	150	150	160
24	0	120	130	130	130	140	140	150	150	160	160	160	160
25	0	120	130	130	140	140	140	150	150	160	160	160	170

Arcuum Directionum.

m.	28	12	29	13	1. 14	1	15	2	16	3	17	4	18	
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	0	S. 12	0	S. 13	0	S. 14	0	S. 15	0	S. 15	0	S. 16	0	S. 17
27	0	12	0	13	0	14	0	15	0	16	0	16	0	17
28	0	12	0	13	0	14	0	15	0	16	0	17	0	17
29	0	12	0	13	0	14	0	15	0	16	0	17	0	18
30	0	12	0	13	0	14	0	15	0	16	0	17	0	18
31	0	12	0	13	0	14	0	15	0	16	0	17	0	18
32	0	12	0	13	0	14	0	15	0	16	0	17	0	18
33	0	12	0	13	0	14	0	15	0	16	0	17	0	18
34	0	12	0	13	0	14	0	15	0	16	0	17	0	18
35	0	11	0	13	0	14	0	15	0	16	0	17	0	18
36	0	11	0	12	0	14	0	15	0	16	0	17	0	18
37	0	11	0	12	0	13	0	15	0	16	0	17	0	18
38	0	10	0	12	0	13	0	14	0	16	0	17	0	18
39	0	10	0	11	0	13	0	14	0	15	0	17	0	18
40	0	10	0	11	0	12	0	14	0	15	0	16	0	18
41	0	9	0	11	0	12	0	13	0	15	0	16	0	17
42	0	9	0	10	0	12	0	13	0	14	0	16	0	17
43	0	8	0	10	0	11	0	13	0	14	0	15	0	17
44	0	8	0	9	0	11	0	12	0	14	0	15	0	16
45	0	7	0	9	0	10	0	12	0	13	0	15	0	16
46	0	6	0	8	0	10	0	11	0	13	0	14	0	16
47	0	6	0	7	0	9	0	11	0	12	0	14	0	15
48	0	5	0	7	0	8	0	10	0	12	0	13	0	15
49	0	4	0	6	0	8	0	9	0	11	0	13	0	14
50	0	4	0	5	0	7	0	9	0	10	0	12	0	14

Tabula *Æ*quationum

m.	28	12	29	13	†. 14	1	15	2	16	3	17	4	18
Ami.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	0 S.	30 S.	50 S.	60 S.	80 S.	100 S.	110 S.	13					
52	0	20	40	60	70	90	110	12					
53	0	10	30	50	70	80	100	12					
54	0 A.	00	20	40	60	80	90	11					
55	0	10	10	30	50	70	90	10					
56	0	20	A. 00	20	40	60	80	10					
57	0	30	10	10	30	50	70	9					
58	0	40	20	A. 00	20	40	60	8					
59	0	50	30	10	10	30	50	7					
60	0	60	40	20	A. 00	20	40	6					
61	0	70	50	30	10	10	30	5					
62	0	80	60	40	20	A. 00	20	4					
63	0	100	70	50	30	10	10	3					
64	0	110	90	60	40	20	A. 00	2					
65	0	120	100	80	50	30	10	1					
66	0	140	110	90	70	40	20	A. 0					
67	0	150	130	100	80	60	30	1					
68	0	160	140	120	90	70	50	2					
69	0	180	150	130	110	80	60	4					
70	0	190	170	140	120	100	70	5					
71	0	210	180	160	130	110	90	6					
72	0	220	200	170	150	120	100	8					
73	0	240	210	190	160	140	110	9					
74	0	260	230	200	180	150	130	10					
75	0	270	250	220	190	170	140	12					

Arcuum Directionum.

m.	28	12	29	13	f. 14	1	15	2	16	3	17	4	18
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	0 A.29	0 A.26	0 A.24	0 A.21	0 A.18	0 A.16	0 A.13						
77	0 31	0 28	0 25	0 23	0 20	0 17	0 15						
78	0 32	0 30	0 27	0 24	0 22	0 19	0 16						
79	0 34	0 31	0 29	0 26	0 23	0 21	0 18						
80	0 36	0 33	0 30	0 28	0 25	0 22	0 20						
81	0 38	0 35	0 32	0 29	0 27	0 24	0 21						
82	0 40	0 37	0 34	0 31	0 28	0 26	0 23						
83	0 41	0 39	0 36	0 33	0 30	0 27	0 25						
84	0 43	0 40	0 38	0 35	0 32	0 29	0 26						
85	0 45	0 42	0 39	0 37	0 34	0 31	0 28						
86	0 47	0 44	0 41	0 38	0 36	0 33	0 30						
87	0 49	0 46	0 43	0 40	0 37	0 35	0 32						
88	0 51	0 48	0 45	0 42	0 39	0 36	0 34						
89	0 53	0 50	0 47	0 44	0 41	0 38	0 35						
90	0 56	0 52	0 49	0 46	0 43	0 40	0 37						
91	0 58	0 55	0 51	0 48	0 45	0 42	0 39						
92	I 00	0 57	0 54	0 50	0 47	0 44	0 41						
93	I 20	0 59	0 56	0 53	0 49	0 46	0 43						
94	I 41	I 10	0 58	0 55	0 52	0 48	0 45						
95	I 61	I 31	I 00	0 57	0 54	0 51	0 47						
96	I 91	I 51	I 20	0 59	0 56	0 53	0 50						
97	I 11	I 81	I 41	I 10	0 58	0 55	0 52						
98	I 13	I 10	I 71	I 31	0 00	0 57	0 54						
99	I 16	I 12	I 91	I 61	I 20	0 59	0 56						
100	I 18	I 15	I 11	I 81	I 51	I 10	0 58						

Tabula Æquationum

1.	5	196	20	7	21	8	22	9	23	10	24	11	25
Anni.	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1
1	0	20	20	20	20	20	20	20	20	20	20	20	20
2	0	30	30	30	30	30	30	30	30	30	30	30	30
3	0	40	40	40	40	40	40	40	40	40	40	40	40
4	0	50	50	50	50	50	50	50	50	50	50	50	50
5	0	60	60	60	60	60	60	60	60	60	60	60	60
6	0	70	70	70	70	70	70	70	70	70	70	70	70
7	0	80	80	80	80	80	80	80	80	80	80	80	80
8	0	80	90	90	90	90	90	90	90	90	90	90	90
9	0	90	90	100	100	100	100	100	100	100	100	100	100
10	0	100	100	100	100	110	110	110	110	110	110	110	110
11	0	110	110	110	110	110	110	120	120	120	120	120	120
12	0	110	120	120	120	120	120	120	120	120	130	130	130
13	0	120	120	130	130	130	130	130	130	130	130	140	140
14	0	130	130	130	130	140	140	140	140	140	140	140	140
15	0	130	140	140	140	140	140	150	150	150	150	150	150
16	0	140	140	150	150	150	150	150	150	150	160	160	160
17	0	140	150	150	150	160	160	160	160	160	160	170	170
18	0	150	150	160	160	160	160	170	170	170	170	170	170
19	0	150	160	160	160	170	170	170	170	180	180	180	180
20	0	160	160	170	170	170	170	180	180	180	180	190	190
21	0	160	170	170	170	180	180	180	180	190	190	190	190
22	0	170	170	180	180	180	180	190	190	190	200	200	200
23	0	170	180	180	180	190	190	190	190	200	200	200	200
24	0	170	180	190	190	190	190	200	200	200	200	210	210
25	0	170	180	190	190	190	190	200	200	200	200	210	210

Arcuum Directionum.

†.	5	196	207	218	229	2310	2411	25
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	
26	0 S.18	0 S.18	0 S.19	0 S.20	0 S.20	0 S.21	0 S.21	
27	0 18	0 19	0 19	0 20	0 21	0 21	0 22	
28	0 18	0 19	0 20	0 20	0 21	0 22	0 22	
29	0 18	0 19	0 20	0 21	0 21	0 22	0 23	
30	0 19	0 19	0 20	0 21	0 22	0 22	0 23	
31	0 19	0 20	0 20	0 21	0 22	0 23	0 23	
32	0 19	0 20	0 21	0 21	0 22	0 23	0 24	
33	0 19	0 20	0 21	0 22	0 22	0 23	0 24	
34	0 19	0 20	0 21	0 22	0 23	0 23	0 24	
35	0 19	0 20	0 21	0 22	0 23	0 24	0 24	
36	0 19	0 20	0 21	0 22	0 23	0 24	0 25	
37	0 19	0 20	0 21	0 22	0 23	0 24	0 25	
38	0 19	0 20	0 21	0 22	0 23	0 24	0 25	
39	0 19	0 20	0 21	0 22	0 23	0 24	0 25	
40	0 19	0 20	0 21	0 22	0 23	0 24	0 25	
41	0 19	0 20	0 21	0 22	0 23	0 24	0 25	
42	0 18	0 20	0 21	0 22	0 23	0 24	0 25	
43	0 18	0 19	0 21	0 22	0 23	0 24	0 25	
44	0 18	0 19	0 20	0 22	0 23	0 24	0 25	
45	0 17	0 19	0 20	0 21	0 23	0 24	0 25	
46	0 17	0 18	0 20	0 21	0 22	0 24	0 25	
47	0 17	0 18	0 19	0 21	0 22	0 23	0 25	
48	0 16	0 18	0 19	0 20	0 22	0 23	0 24	
49	0 16	0 17	0 19	0 20	0 21	0 23	0 24	
50	0 15	0 17	0 18	0 20	0 21	0 24	0 24	

Tabula Æquationum

†.	5	196	207	218	229	23	10	24	11	25
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	0 S. 15	0 S. 16	0 S. 18	0 S. 19	0 S. 21	0 S. 22	0 S. 23			
52	0 14	0 16	0 17	0 19	0 20	0 22	0 23			
53	0 13	0 15	0 17	0 18	0 20	0 21	0 23			
54	0 13	0 14	0 16	0 18	0 19	0 21	0 22			
55	0 12	0 14	0 15	0 17	0 19	0 20	0 22			
56	0 11	0 13	0 15	0 16	0 18	0 20	0 21			
57	0 11	0 12	0 14	0 16	0 17	0 19	0 21			
58	0 10	0 12	0 13	0 15	0 17	0 18	0 20			
59	0 9	0 11	0 13	0 14	0 16	0 18	0 19			
60	0 8	0 10	0 12	0 14	0 15	0 17	0 19			
61	0 7	0 9	0 11	0 13	0 15	0 16	0 18			
62	0 6	0 8	0 10	0 12	0 14	0 16	0 17			
63	0 5	0 7	0 9	0 11	0 13	0 15	0 17			
64	0 4	0 6	0 8	0 10	0 12	0 14	0 16			
65	0 3	0 5	0 7	0 9	0 11	0 13	0 15			
66	0 2	0 4	0 6	0 8	0 10	0 12	0 14			
67	0 1	0 3	0 5	0 7	0 9	0 11	0 13			
68	0 A. 0	0 2	0 4	0 6	0 8	0 10	0 12			
69	0 1	0 1	0 3	0 5	0 7	0 9	0 11			
70	0 3	0 A. 0	0 2	0 4	0 6	0 8	0 10			
71	0 4	0 2	0 1	0 3	0 5	0 7	0 9			
72	0 5	0 3	0 A. 1	0 2	0 4	0 6	0 8			
73	0 7	0 4	0 2	0 A. 0	0 3	0 5	0 7			
74	0 8	0 6	0 3	0 1	0 1	0 4	0 6			
75	0 9	0 7	0 5	0 2	0 0	0 2	0 5			

Arcuum Directionum.

†.	5	19	6	20	7	21	8	22	9	23	10	24	11	25
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	0	A. 11	0	A. 8	0	A. 6	0	A. 4	0	A. 1	0	S. 1	0	S. 3
77	0	12	0	10	0	7	0	5	0	3	0	A. 0	0	2
78	0	14	0	11	0	9	0	6	0	4	0	2	0	1
79	0	15	0	13	0	10	0	8	0	5	0	3	0	A. 1
80	0	17	0	14	0	12	0	9	0	7	0	4	0	2
81	0	19	0	16	0	13	0	11	0	8	0	6	0	3
82	0	20	0	18	0	15	0	12	0	10	0	7	0	5
83	0	22	0	19	0	17	0	14	0	11	0	9	0	6
84	0	24	0	21	0	18	0	16	0	13	0	10	0	8
85	0	25	0	23	0	20	0	17	0	15	0	12	0	9
86	0	27	0	24	0	22	0	19	0	16	0	14	0	11
87	0	29	0	26	0	23	0	21	0	18	0	15	0	13
88	0	31	0	28	0	25	0	22	0	20	0	17	0	14
89	0	33	0	30	0	27	0	24	0	21	0	19	0	16
90	0	34	0	32	0	29	0	26	0	23	0	20	0	18
91	0	36	0	33	0	31	0	28	0	25	0	22	0	19
92	0	38	0	35	0	32	0	30	0	27	0	24	0	21
93	0	40	0	37	0	34	0	31	0	29	0	26	0	23
94	0	42	0	39	0	36	0	33	0	30	0	28	0	25
95	0	44	0	41	0	38	0	35	0	32	0	29	0	27
96	0	46	0	43	0	40	0	37	0	34	0	31	0	28
97	0	49	0	45	0	42	0	39	0	36	0	33	0	30
98	0	51	0	48	0	44	0	41	0	38	0	35	0	32
99	0	53	0	50	0	47	0	43	0	40	0	37	0	34
100	0	55	0	52	0	49	0	46	0	42	0	39	0	36

Tabula Aequationum

1.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	gr. , S. 1	gr. , S. 1	gr. , S. 1	gr. , S. 1	gr. , S. 1	gr. , S. 2	gr. , S. 1
1	0	0	0	0	0	0	0
2	0	20	20	20	20	20	30
3	0	30	30	30	30	30	40
4	0	40	40	40	40	40	50
5	0	50	50	50	50	50	60
6	0	60	60	60	60	60	70
7	0	70	70	70	70	70	80
8	0	80	80	80	80	80	90
9	0	90	90	90	90	90	100
10	0	100	100	100	100	100	110
11	0	110	110	110	110	110	120
12	0	120	120	120	120	120	130
13	0	130	130	130	130	130	140
14	0	140	140	140	140	140	150
15	0	150	150	150	150	150	160
16	0	150	160	160	160	160	170
17	0	160	160	170	170	170	180
18	0	170	170	170	180	180	190
19	0	180	180	180	180	190	200
20	0	180	190	190	190	190	210
21	0	190	190	200	200	200	210
22	0	200	200	200	210	210	220
23	0	200	210	210	210	220	230
24	0	210	210	220	220	220	240
25	0	210	220	220	230	230	240

Arcuum Directionum.

†.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 S. 22	0 S. 22	0 S. 23	0 S. 23	0 S. 24	0 S. 25	0 S. 25
27	0 22	0 23	0 23	0 24	0 24	0 26	0 26
28	0 23	0 23	0 24	0 24	0 25	0 26	0 27
29	0 23	0 24	0 24	0 25	0 25	0 27	0 27
30	0 24	0 24	0 25	0 25	0 26	0 27	0 28
31	0 24	0 25	0 25	0 26	0 26	0 28	0 28
32	0 24	0 25	0 26	0 26	0 27	0 28	0 29
33	0 25	0 25	0 26	0 27	0 27	0 29	0 29
34	0 25	0 26	0 26	0 27	0 28	0 29	0 30
35	0 25	0 26	0 27	0 27	0 28	0 30	0 30
36	0 25	0 26	0 27	0 28	0 28	0 30	0 31
37	0 26	0 26	0 27	0 28	0 29	0 30	0 31
38	0 26	0 27	0 27	0 28	0 29	0 31	0 31
39	0 26	0 27	0 28	0 28	0 29	0 31	0 32
40	0 26	0 27	0 28	0 29	0 29	0 31	0 32
41	0 26	0 27	0 28	0 29	0 30	0 31	0 32
42	0 26	0 27	0 28	0 29	0 30	0 32	0 32
43	0 26	0 27	0 28	0 29	0 30	0 32	0 33
44	0 26	0 27	0 28	0 29	0 30	0 32	0 33
45	0 26	0 27	0 28	0 29	0 30	0 32	0 33
46	0 26	0 27	0 28	0 29	0 30	0 32	0 33
47	0 26	0 27	0 28	0 29	0 30	0 32	0 33
48	0 26	0 27	0 28	0 29	0 30	0 32	0 33
49	0 25	0 27	0 28	0 29	0 30	0 32	0 33
50	0 25	0 26	0 28	0 29	0 30	0 32	0 32

Tabula Aequationum

7.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
51	0 5.25	0 5.26	0 5.27	0 5.29	0 5.30	0 5.32	0 5.33
52	0 24	0 26	0 27	0 28	0 30	0 32	0 33
53	0 24	0 25	0 27	0 28	0 29	0 32	0 33
54	0 24	0 25	0 26	0 28	0 29	0 31	0 33
55	0 23	0 25	0 26	0 27	0 29	0 31	0 32
56	0 23	0 24	0 26	0 27	0 28	0 31	0 32
57	0 22	0 24	0 25	0 27	0 28	0 30	0 32
58	0 22	0 23	0 25	0 26	0 28	0 30	0 31
59	0 21	0 23	0 24	0 26	0 27	0 30	0 31
60	0 20	0 22	0 24	0 25	0 27	0 29	0 31
61	0 20	0 21	0 23	0 25	0 26	0 29	0 30
62	0 19	0 21	0 22	0 24	0 26	0 28	0 30
63	0 18	0 20	0 22	0 23	0 25	0 28	0 29
64	0 18	0 19	0 21	0 23	0 24	0 27	0 29
65	0 17	0 19	0 20	0 22	0 24	0 26	0 28
66	0 16	0 18	0 20	0 21	0 23	0 26	0 27
67	0 15	0 17	0 19	0 21	0 22	0 25	0 27
68	0 14	0 16	0 18	0 20	0 22	0 24	0 26
69	0 13	0 15	0 17	0 19	0 21	0 24	0 25
70	0 12	0 14	0 16	0 18	0 20	0 23	0 25
71	0 11	0 13	0 15	0 17	0 19	0 22	0 24
72	0 10	0 12	0 14	0 16	0 18	0 21	0 23
73	0 9	0 11	0 13	0 15	0 17	0 20	0 22
74	0 8	0 10	0 12	0 14	0 16	0 19	0 21
75	0 7	0 9	0 11	0 13	0 15	0 18	0 20

Arcuum Directionum.

4.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	0 S. 6	0 S. 8	0 S. 10	0 S. 12	0 S. 14	0 S. 17	0 S. 19
77	0 4	0 7	0 9	0 11	0 13	0 16	0 18
78	0 3	0 5	0 8	0 10	0 12	0 15	0 17
79	0 2	0 4	0 6	0 9	0 11	0 14	0 16
80	0 A. 0	0 3	0 5	0 7	0 10	0 13	0 15
81	0 1	0 1	0 4	0 6	0 8	0 12	0 14
82	0 2	0 A. 0	0 2	0 5	0 7	0 10	0 13
83	0 4	0 1	0 1	0 3	0 6	0 9	0 11
84	0 5	0 3	0 A. 0	0 2	0 4	0 8	0 10
85	0 7	0 4	0 2	0 A. 1	0 3	0 6	0 9
86	0 8	0 6	0 3	0 1	0 2	0 5	0 7
87	0 10	0 7	0 5	0 2	0 A. 0	0 4	0 6
88	0 12	0 9	0 6	0 4	0 1	0 2	0 5
89	0 13	0 11	0 8	0 5	0 3	0 A. 1	0 3
90	0 15	0 12	0 10	0 7	0 4	0 1	0 2
91	0 17	0 14	0 11	0 9	0 6	0 2	0 A. 0
92	0 18	0 16	0 13	0 10	0 8	0 4	0 1
93	0 20	0 17	0 15	0 12	0 9	0 6	0 3
94	0 22	0 19	0 16	0 14	0 11	0 7	0 5
95	0 24	0 21	0 18	0 15	0 13	0 9	0 6
96	0 26	0 23	0 20	0 17	0 14	0 11	0 8
97	0 27	0 25	0 22	0 19	0 16	0 12	0 10
98	0 29	0 26	0 24	0 21	0 18	0 14	0 11
99	0 31	0 28	0 25	0 23	0 20	0 16	0 13
100	0 33	0 30	0 27	0 24	0 22	0 18	0 15

Tabula Æquationum

†.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	gr. , I O S. I	gr. , I O S. I	gr. , I O S. I	gr. , I O S. 2	gr. , I O S. I	gr. , I O S. I	gr. , I O S. I
1							
2	0 20	0 20	0 20	0 30	0 30	0 20	0 2
3	0 40	0 30	0 30	0 40	0 40	0 40	0 3
4	0 50	0 50	0 40	0 50	0 50	0 50	0 5
5	0 60	0 60	0 60	0 60	0 60	0 60	0 6
6	0 70	0 70	0 70	0 80	0 70	0 70	0 7
7	0 80	0 80	0 80	0 90	0 90	0 80	0 8
8	0 90	0 90	0 90	0 100	0 100	0 100	0 9
9	0 100	0 100	0 100	0 110	0 110	0 110	0 11
10	0 110	0 110	0 110	0 120	0 120	0 120	0 12
11	0 120	0 120	0 120	0 130	0 130	0 130	0 13
12	0 130	0 130	0 130	0 140	0 140	0 140	0 14
13	0 140	0 140	0 140	0 150	0 150	0 150	0 15
14	0 150	0 150	0 150	0 160	0 160	0 160	0 16
15	0 160	0 160	0 160	0 170	0 170	0 170	0 17
16	0 170	0 170	0 170	0 180	0 180	0 180	0 18
17	0 180	0 180	0 180	0 190	0 190	0 190	0 19
18	0 190	0 190	0 190	0 200	0 200	0 200	0 20
19	0 200	0 200	0 200	0 210	0 210	0 210	0 21
20	0 210	0 210	0 210	0 220	0 220	0 220	0 22
21	0 220	0 220	0 220	0 230	0 230	0 230	0 23
22	0 230	0 230	0 230	0 240	0 240	0 240	0 24
23	0 230	0 240	0 240	0 250	0 250	0 250	0 25
24	0 240	0 240	0 250	0 260	0 260	0 260	0 26
25	0 250	0 250	0 250	0 270	0 270	0 270	0 27

Arcuum Directionum.

†.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 S.26	0 S.26	0 S.26	0 S.27	0 S.28	0 S.28	0 S.28
27	0 25	0 27	0 27	0 28	0 28	0 29	0 29
28	0 27	0 27	0 28	0 29	0 29	0 29	0 30
29	0 28	0 28	0 28	0 30	0 30	0 30	0 30
30	0 28	0 29	0 29	0 30	0 31	0 31	0 31
31	0 29	0 29	0 30	0 31	0 31	0 32	0 32
32	0 29	0 30	0 30	0 32	0 32	0 32	0 33
33	0 30	0 30	0 31	0 32	0 33	0 33	0 33
34	0 30	0 31	0 31	0 33	0 33	0 34	0 34
35	0 31	0 31	0 32	0 33	0 34	0 34	0 35
36	0 31	0 32	0 32	0 34	0 34	0 35	0 35
37	0 32	0 32	0 33	0 34	0 35	0 35	0 36
38	0 32	0 33	0 33	0 35	0 35	0 36	0 36
39	0 32	0 33	0 34	0 35	0 36	0 36	0 37
40	0 33	0 33	0 34	0 36	0 36	0 37	0 37
41	0 33	0 34	0 34	0 36	0 37	0 37	0 38
42	0 33	0 34	0 35	0 36	0 37	0 38	0 38
43	0 33	0 34	0 35	0 37	0 37	0 38	0 39
44	0 34	0 34	0 35	0 37	0 38	0 38	0 39
45	0 34	0 35	0 35	0 37	0 38	0 39	0 39
46	0 34	0 35	0 36	0 37	0 38	0 39	0 40
47	0 34	0 35	0 36	0 38	0 38	0 39	0 40
48	0 34	0 35	0 36	0 38	0 39	0 39	0 40
49	0 34	0 35	0 36	0 38	0 39	0 40	0 40
50	0 34	0 35	0 36	0 38	0 39	0 40	0 41

Tabula Aequationum

†.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	gr. / S.34	gr. / S.35	gr. / S.36	gr. / S.38	gr. / S.39	gr. / S.40	gr. / S.41
51	0 34	0 35	0 36	0 38	0 39	0 40	0 41
52	0 34	0 35	0 36	0 38	0 39	0 40	0 41
53	0 34	0 35	0 36	0 38	0 39	0 40	0 41
54	0 34	0 35	0 36	0 38	0 39	0 40	0 41
55	0 34	0 35	0 36	0 38	0 39	0 40	0 41
56	0 33	0 35	0 36	0 38	0 39	0 40	0 41
57	0 33	0 34	0 36	0 38	0 39	0 40	0 41
58	0 33	0 34	0 35	0 38	0 39	0 40	0 41
59	0 32	0 34	0 35	0 37	0 39	0 40	0 41
60	0 32	0 33	0 35	0 37	0 38	0 40	0 41
61	0 32	0 33	0 34	0 37	0 38	0 39	0 41
62	0 31	0 33	0 34	0 36	0 38	0 39	0 40
63	0 31	0 32	0 34	0 36	0 37	0 39	0 40
64	0 30	0 32	0 33	0 36	0 37	0 38	0 40
65	0 30	0 31	0 33	0 35	0 37	0 38	0 39
66	0 29	0 31	0 32	0 35	0 36	0 38	0 39
67	0 28	0 30	0 32	0 34	0 36	0 37	0 39
68	0 28	0 29	0 31	0 34	0 35	0 37	0 38
69	0 27	0 29	0 30	0 33	0 35	0 36	0 38
70	0 26	0 28	0 30	0 32	0 34	0 36	0 37
71	0 26	0 27	0 29	0 32	0 33	0 35	0 37
72	0 25	0 27	0 28	0 31	0 33	0 34	0 36
73	0 24	0 26	0 28	0 30	0 32	0 34	0 35
74	0 23	0 25	0 27	0 30	0 31	0 33	0 35
75	0 22	0 24	0 26	0 29	0 31	0 32	0 34

Arcuum Directionum.

†.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
76	0 S.21	0 S.23	0 S.25	0 S.28	0 S.30	0 S.32	0 S.33
77	0 20	0 22	0 24	0 27	0 29	0 31	0 33
78	0 19	0 21	0 23	0 26	0 28	0 30	0 32
79	0 18	0 20	0 22	0 25	0 27	0 29	0 31
80	0 17	0 19	0 21	0 24	0 26	0 28	0 30
81	0 16	0 18	0 20	0 23	0 25	0 27	0 29
82	0 15	0 17	0 19	0 22	0 24	0 26	0 28
83	0 14	0 16	0 18	0 21	0 23	0 25	0 27
84	0 12	0 15	0 17	0 20	0 22	0 24	0 26
85	0 11	0 13	0 16	0 19	0 21	0 23	0 25
86	0 10	0 12	0 14	0 18	0 20	0 22	0 24
87	0 8	0 11	0 13	0 16	0 19	0 21	0 23
88	0 7	0 9	0 12	0 15	0 17	0 20	0 22
89	0 6	0 8	0 10	0 14	0 16	0 18	0 21
90	0 4	0 7	0 9	0 12	0 15	0 17	0 19
91	0 3	0 5	0 8	0 11	0 13	0 16	0 18
92	0 1	0 4	0 6	0 10	0 12	0 14	0 17
93	0 A. 0	0 2	0 5	0 8	0 11	0 13	0 15
94	0 2	0 1	0 3	0 7	0 9	0 12	0 14
95	0 4	0 A. 1	0 2	0 5	0 8	0 10	0 13
96	0 5	0 3	0 A. 0	0 4	0 6	0 9	0 11
97	0 7	0 4	0 2	0 2	0 5	0 7	0 10
98	0 9	0 6	0 3	0 A. 0	0 3	0 6	0 8
99	0 10	0 8	0 5	0 1	0 1	0 4	0 7
100	0 12	0 9	0 7	0 3	0 0	0 2	0 5

Tabula Aequationum

1.	26 43	27 44	28 45	29 47	30 48	31 49	32 50
Anni.	gr. / S. 2	gr. / S. 1	gr. / S. 1	gr. / S. 2	gr. / S. 1	gr. / S. 1	gr. / S. 1
1	0	30	30	20	30	30	20
2	0	40	40	40	40	40	40
3	0	50	50	50	60	50	50
4	0	60	60	60	70	60	60
5	0	70	70	70	80	80	80
6	0	80	80	80	90	90	90
7	0	90	90	90	100	100	100
8	0	100	100	100	110	110	110
9	0	110	110	110	120	120	120
10	0	120	120	120	130	130	130
11	0	130	130	130	140	140	140
12	0	140	140	140	150	150	150
13	0	150	150	150	160	160	160
14	0	160	160	160	170	170	170
15	0	170	170	170	180	180	180
16	0	180	180	180	190	190	190
17	0	190	190	190	200	200	200
18	0	200	200	200	210	210	210
19	0	210	210	210	220	220	220
20	0	220	220	220	230	230	230
21	0	230	230	230	240	240	240
22	0	240	240	240	250	250	250
23	0	250	250	250	260	260	260
24	0	260	260	260	270	270	270
25	0	270	270	270	280	280	280
26	0	280	280	280	290	290	290

Arcuum Directionum.

<i>I.</i>	26 43	27 44	28 45	29 47	vr. 48	I 49	2 50
<i>Anni.</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>	<i>gr. ,</i>
26	o S.29	o S.29	o S.29	o S.30	o S.30	o S.30	o S.30
27	o 30	o 30	o 30	o 31	o 31	o 31	o 31
28	o 31	o 31	o 31	o 32	o 32	o 32	o 32
29	o 32	o 32	o 32	o 33	o 33	o 33	o 33
30	o 32	o 33	o 33	o 34	o 34	o 34	o 34
31	o 33	o 33	o 34	o 35	o 35	o 35	o 35
32	o 34	o 34	o 34	o 36	o 36	o 36	o 36
33	o 35	o 35	o 35	o 36	o 37	o 37	o 37
34	o 35	o 36	o 36	o 37	o 37	o 38	o 38
35	o 36	o 36	o 37	o 38	o 38	o 38	o 39
36	o 37	o 37	o 37	o 39	o 39	o 39	o 39
37	o 37	o 38	o 38	o 39	o 40	o 40	o 40
38	o 38	o 38	o 39	o 40	o 40	o 41	o 41
39	o 38	o 39	o 39	o 41	o 41	o 41	o 42
40	o 39	o 39	o 40	o 41	o 42	o 42	o 42
41	o 39	o 40	o 40	o 42	o 42	o 43	o 43
42	o 40	o 40	o 41	o 42	o 43	o 43	o 44
43	o 40	o 41	o 41	o 43	o 43	o 44	o 44
44	o 41	o 41	o 42	o 43	o 44	o 44	o 45
45	o 41	o 42	o 42	o 44	o 44	o 45	o 45
46	o 41	o 42	o 43	o 44	o 45	o 45	o 46
47	o 42	o 42	o 43	o 45	o 45	o 46	o 46
48	o 42	o 43	o 43	o 45	o 46	o 46	o 47
49	o 42	o 43	o 44	o 45	o 46	o 47	o 47
50	o 42	o 43	o 44	o 46	o 46	o 47	o 48

Tabula Aequationum

I.	26 43	27 44	28 45	29 47	30 48	31 49	32 50
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
51	0 S.43	0 S.43	0 S.44	0 S.46	0 S.47	0 S.47	0 S.48
52	0 43	0 44	0 44	0 46	0 47	0 48	0 48
53	0 43	0 44	0 45	0 46	0 47	0 48	0 49
54	0 43	0 44	0 45	0 47	0 47	0 48	0 49
55	0 43	0 44	0 45	0 47	0 48	0 48	0 49
56	0 43	0 44	0 45	0 47	0 48	0 49	0 49
57	0 43	0 44	0 45	0 47	0 48	0 49	0 50
58	0 43	0 44	0 45	0 47	0 48	0 49	0 50
59	0 43	0 44	0 45	0 47	0 48	0 49	0 50
60	0 43	0 44	0 45	0 47	0 48	0 49	0 50
61	0 43	0 44	0 45	0 47	0 48	0 49	0 50
62	0 43	0 44	0 45	0 47	0 48	0 49	0 50
63	0 42	0 44	0 45	0 47	0 48	0 49	0 50
64	0 42	0 43	0 45	0 47	0 48	0 49	0 50
65	0 42	0 43	0 44	0 47	0 48	0 49	0 50
66	0 41	0 43	0 44	0 46	0 48	0 49	0 50
67	0 41	0 42	0 44	0 46	0 47	0 49	0 50
68	0 41	0 42	0 43	0 46	0 47	0 48	0 50
69	0 40	0 42	0 43	0 45	0 47	0 48	0 49
70	0 40	0 41	0 43	0 45	0 46	0 48	0 49
71	0 39	0 41	0 42	0 45	0 46	0 47	0 49
72	0 39	0 40	0 42	0 44	0 46	0 47	0 48
73	0 38	0 40	0 41	0 44	0 45	0 47	0 48
74	0 37	0 39	0 41	0 43	0 45	0 46	0 48
75	0 37	0 38	0 40	0 43	0 44	0 46	0 47

Arcuum Directionum.

↑.	26. 43	27. 44	28. 45	29. 47	30. 48	31. 49	32. 50
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	0 S. 36	0 S. 38	0 S. 39	0 S. 42	0 S. 44	0 S. 45	0 S. 47
77	0 35	0 37	0 39	0 41	0 43	0 45	0 46
78	0 35	0 36	0 38	0 41	0 42	0 44	0 46
79	0 34	0 36	0 37	0 40	0 42	0 43	0 45
80	0 33	0 35	0 37	0 39	0 41	0 43	0 44
81	0 32	0 34	0 36	0 39	0 40	0 42	0 44
82	0 31	0 33	0 35	0 38	0 40	0 41	0 43
83	0 30	0 32	0 34	0 37	0 39	0 41	0 42
84	0 29	0 31	0 33	0 36	0 38	0 40	0 42
85	0 28	0 30	0 32	0 35	0 37	0 39	0 41
86	0 27	0 29	0 31	0 34	0 36	0 38	0 40
87	0 26	0 28	0 30	0 33	0 35	0 37	0 39
88	0 25	0 27	0 29	0 32	0 34	0 36	0 38
89	0 24	0 26	0 28	0 31	0 33	0 35	0 37
90	0 23	0 25	0 27	0 30	0 32	0 34	0 36
91	0 21	0 24	0 26	0 29	0 31	0 33	0 35
92	0 20	0 22	0 25	0 28	0 30	0 32	0 34
93	0 19	0 21	0 23	0 27	0 29	0 31	0 33
94	0 17	0 20	0 22	0 25	0 28	0 30	0 32
95	0 16	0 18	0 21	0 24	0 26	0 29	0 31
96	0 15	0 17	0 19	0 23	0 25	0 27	0 30
97	0 13	0 16	0 18	0 21	0 24	0 26	0 28
98	0 12	0 14	0 17	0 20	0 22	0 25	0 27
99	0 10	0 12	0 15	0 19	0 21	0 23	0 26
100	0 9	0 11	0 14	0 17	0 20	0 22	0 24

Tabula Æquationum

vr.	3	524	535	546	567	578	5810	0
Anni.	gr. / 10 S. 2	gr. / 0 S. 1	gr. / 0 S. 1	gr. / 0 S. 2	gr. / 0 S. 1	gr. / 0 S. 1	gr. / 0 S. 2	
1								
2	0	30	30	20	30	30	20	3
3	0	40	40	40	40	40	40	4
4	0	50	50	50	60	50	50	6
5	0	70	60	60	70	70	60	7
6	0	80	80	70	80	80	80	8
7	0	90	90	90	90	90	90	10
8	0	110	100	100	110	100	100	11
9	0	120	120	110	120	120	110	12
10	0	130	130	130	130	130	130	13
11	0	140	140	140	150	140	140	15
12	0	160	150	150	160	160	150	16
13	0	170	170	160	170	170	170	17
14	0	180	180	180	180	180	180	19
15	0	190	190	190	200	190	190	20
16	0	200	200	200	210	210	200	21
17	0	220	210	210	220	220	220	22
18	0	230	230	220	230	230	230	24
19	0	240	240	240	240	240	240	25
20	0	250	250	250	260	250	250	26
21	0	260	260	260	270	270	260	27
22	0	270	270	270	280	280	280	28
23	0	280	280	280	290	290	290	30
24	0	290	290	290	300	300	300	21
25	0	300	300	300	310	310	310	32

Arcuum Directionum.

vr.	3	52	4	53	5	54	6	56	7	57	8	58	10	o
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
26	o S.31	o S.31	o S.31	o S.31	o S.32	o S.32	o S.32	o S.32	o S.32	o S.32	o S.32	o S.33	o S.33	o S.33
27	o 32	o 32	o 32	o 32	o 33	o 33	o 33	o 33	o 33	o 33	o 33	o 34	o 34	o 34
28	o 33	o 33	o 33	o 33	o 34	o 34	o 34	o 34	o 34	o 34	o 34	o 35	o 35	o 35
29	o 34	o 34	o 34	o 34	o 35	o 35	o 35	o 35	o 35	o 35	o 35	o 36	o 36	o 36
30	o 35	o 35	o 35	o 35	o 36	o 36	o 36	o 36	o 36	o 36	o 36	o 37	o 37	o 37
31	o 36	o 36	o 36	o 36	o 37	o 37	o 37	o 37	o 37	o 37	o 37	o 38	o 38	o 38
32	o 37	o 37	o 37	o 37	o 38	o 38	o 38	o 38	o 38	o 38	o 38	o 39	o 39	o 39
33	o 38	o 38	o 38	o 38	o 39	o 39	o 39	o 39	o 39	o 39	o 39	o 40	o 40	o 40
34	o 39	o 39	o 39	o 39	o 40	o 40	o 40	o 40	o 40	o 40	o 40	o 41	o 41	o 41
35	o 40	o 40	o 40	o 40	o 41	o 41	o 41	o 41	o 41	o 41	o 41	o 42	o 42	o 42
36	o 41	o 41	o 41	o 41	o 42	o 42	o 42	o 42	o 42	o 42	o 42	o 43	o 43	o 43
37	o 41	o 42	o 42	o 42	o 43	o 43	o 43	o 43	o 43	o 43	o 43	o 44	o 44	o 44
38	o 42	o 42	o 42	o 43	o 44	o 44	o 44	o 44	o 44	o 44	o 44	o 45	o 45	o 45
39	o 43	o 43	o 43	o 43	o 45	o 45	o 45	o 45	o 45	o 45	o 45	o 46	o 46	o 46
40	o 44	o 44	o 44	o 44	o 45	o 46	o 46	o 46	o 46	o 46	o 46	o 47	o 47	o 47
41	o 44	o 45	o 45	o 45	o 46	o 46	o 46	o 46	o 46	o 46	o 47	o 48	o 48	o 48
42	o 45	o 45	o 45	o 46	o 47	o 47	o 47	o 47	o 47	o 47	o 47	o 49	o 49	o 49
43	o 46	o 46	o 46	o 46	o 48	o 48	o 48	o 48	o 48	o 48	o 48	o 49	o 49	o 49
44	o 46	o 47	o 47	o 47	o 48	o 49	o 49	o 49	o 49	o 49	o 49	o 50	o 50	o 50
45	o 47	o 47	o 47	o 48	o 49	o 49	o 49	o 50	o 50	o 50	o 50	o 51	o 51	o 51
46	o 47	o 48	o 48	o 48	o 50	o 50	o 50	o 50	o 50	o 50	o 50	o 52	o 52	o 52
47	o 48	o 48	o 48	o 49	o 50	o 51	o 51	o 51	o 51	o 51	o 51	o 52	o 52	o 52
48	o 48	o 49	o 49	o 49	o 51	o 51	o 51	o 52	o 52	o 52	o 52	o 53	o 53	o 53
49	o 49	o 49	o 49	o 50	o 51	o 52	o 52	o 52	o 52	o 52	o 52	o 54	o 54	o 54
50	o 49	o 51	o 51	o 50	o 52	o 52	o 52	o 53	o 53	o 53	o 53	o 54	o 54	o 54

Tabula Æquationum

vs.	3	524	535	546	567	578	58	to	o
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /		
51	o S.50	o S.50	o S.51	o S.52	o S.53	o S.53	o S.55		
52	o 50	o 51	o 51	o 53	o 53	o 54	o 55		
53	o 50	o 51	o 52	o 53	o 54	o 54	o 56		
54	o 51	o 51	o 52	o 54	o 54	o 55	o 56		
55	o 51	o 52	o 52	o 54	o 55	o 55	o 57		
56	o 51	o 52	o 53	o 54	o 55	o 56	o 57		
57	o 51	o 52	o 53	o 55	o 55	o 56	o 58		
58	o 52	o 52	o 53	o 55	o 56	o 56	o 58		
59	o 52	o 53	o 53	o 55	o 56	o 57	o 58		
60	o 52	o 53	o 54	o 55	o 56	o 57	o 59		
61	o 52	o 53	o 54	o 56	o 56	o 57	o 59		
62	o 52	o 53	o 54	o 56	o 57	o 57	o 59		
63	o 52	o 53	o 54	o 56	o 57	o 58	o 59		
64	o 52	o 53	o 54	o 56	o 57	o 58	I o		
65	o 52	o 53	o 54	o 56	o 57	o 58	I o		
66	o 52	o 53	o 54	o 56	o 57	o 58	I o		
67	o 52	o 53	o 54	o 56	o 57	o 58	I o		
68	o 52	o 53	o 54	o 56	o 57	o 58	I o		
69	o 52	o 53	o 54	o 56	o 57	o 58	I o		
70	o 51	o 53	o 54	o 56	o 57	o 58	I o		
71	o 51	o 52	o 54	o 56	o 57	o 58	I o		
72	o 51	o 52	o 53	o 56	o 57	o 58	I o		
73	o 50	o 52	o 53	o 55	o 57	o 58	I o		
74	o 50	o 51	o 53	o 55	o 56	o 58	I o		
75	o 50	o 51	o 52	o 55	o 56	o 57	I o		

Arcuum Directionum.

vr.	3	52	4	53	5	54	6	56	7	57	8	58	10	0
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
76	0	S. 49	0	S. 51	0	S. 52	0	S. 54	0	S. 56	0	S. 57	0	S. 59
77	0	49	0	50	0	52	0	54	0	55	0	57	0	59
78	0	48	0	50	0	51	0	54	0	55	0	56	0	59
79	0	48	0	49	0	51	0	53	0	55	0	56	0	58
80	0	47	0	49	0	50	0	53	0	54	0	56	0	58
81	0	46	0	48	0	50	0	52	0	54	0	55	0	58
82	0	46	0	47	0	49	0	52	0	53	0	55	0	57
83	0	45	0	47	0	48	0	51	0	53	0	54	0	57
84	0	44	0	46	0	48	0	50	0	52	0	54	0	56
85	0	44	0	45	0	47	0	50	0	51	0	53	0	56
86	0	43	0	45	0	46	0	49	0	51	0	52	0	55
87	0	42	0	44	0	46	0	48	0	50	0	52	0	54
88	0	41	0	43	0	45	0	48	0	49	0	51	0	54
89	0	40	0	42	0	44	0	47	0	49	0	50	0	53
90	0	39	0	41	0	43	0	46	0	48	0	50	0	52
91	0	38	0	40	0	42	0	45	0	47	0	49	0	52
92	0	37	0	39	0	41	0	44	0	46	0	48	0	51
93	0	36	0	38	0	40	0	43	0	45	0	47	0	50
94	0	35	0	37	0	39	0	42	0	44	0	46	0	49
95	0	34	0	36	0	38	0	41	0	43	0	45	0	48
96	0	33	0	35	0	37	0	40	0	42	0	44	0	47
97	0	32	0	34	0	36	0	39	0	41	0	43	0	46
98	0	30	0	33	0	35	0	38	0	40	0	42	0	45
99	0	29	0	31	0	34	0	37	0	39	0	41	0	44
100	0	28	0	30	0	32	0	36	0	38	0	40	0	43

Tabula Aequationum

vr.	11	112	213	314	515	616	717	9
Anni.	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 2	gr. / S. 1	gr. / S. 1	gr. / S. 2	
1	0	3	0	2	0	3	0	3
2	0	4	0	4	0	4	0	4
3	0	5	0	5	0	5	0	5
4	0	7	0	6	0	6	0	7
5	0	8	0	7	0	8	0	8
6	0	9	0	9	0	9	0	9
7	0	11	0	10	0	10	0	11
8	0	12	0	11	0	12	0	12
9	0	13	0	13	0	13	0	13
10	0	14	0	14	0	14	0	14
11	0	16	0	15	0	16	0	16
12	0	17	0	16	0	17	0	17
13	0	18	0	18	0	18	0	18
14	0	20	0	19	0	20	0	20
15	0	21	0	21	0	21	0	21
16	0	22	0	22	0	22	0	22
17	0	23	0	23	0	23	0	23
18	0	25	0	24	0	25	0	24
19	0	26	0	26	0	26	0	26
20	0	27	0	27	0	27	0	27
21	0	28	0	28	0	28	0	28
22	0	29	0	29	0	29	0	29
23	0	31	0	30	0	31	0	31
24	0	32	0	31	0	32	0	32
25	0	32	0	32	0	32	0	33

Arcuum Directionum.

vr.	11	12	13	14	15	16	17	9
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	
26	0 S. 33	0 S. 33	0 S. 33	0 S. 33	0 S. 33	0 S. 33	0 S. 34	
27	0 34	0 34	0 34	0 35	0 34	0 34	0 35	
28	0 35	0 35	0 35	0 36	0 36	0 35	0 36	
29	0 36	0 36	0 36	0 37	0 37	0 37	0 37	
30	0 37	0 37	0 37	0 38	0 38	0 38	0 39	
31	0 38	0 38	0 38	0 39	0 39	0 39	0 40	
32	0 39	0 39	0 39	0 40	0 40	0 40	0 41	
33	0 40	0 40	0 40	0 41	0 41	0 41	0 42	
34	0 41	0 41	0 41	0 42	0 42	0 42	0 43	
35	0 42	0 42	0 42	0 43	0 43	0 43	0 44	
36	0 43	0 43	0 43	0 44	0 44	0 44	0 45	
37	0 44	0 44	0 44	0 45	0 45	0 45	0 46	
38	0 45	0 45	0 45	0 46	0 46	0 46	0 47	
39	0 46	0 46	0 46	0 47	0 47	0 47	0 48	
40	0 47	0 47	0 47	0 48	0 48	0 48	0 49	
41	0 48	0 48	0 48	0 49	0 49	0 49	0 50	
42	0 49	0 49	0 49	0 50	0 50	0 50	0 51	
43	0 50	0 50	0 50	0 51	0 51	0 51	0 52	
44	0 50	0 51	0 51	0 52	0 52	0 52	0 53	
45	0 51	0 51	0 52	0 53	0 53	0 53	0 54	
46	0 52	0 52	0 52	0 54	0 54	0 54	0 55	
47	0 53	0 53	0 53	0 54	0 55	0 55	0 56	
48	0 53	0 54	0 54	0 55	0 55	0 56	0 57	
49	0 54	0 54	0 55	0 56	0 56	0 56	0 58	
50	0 55	0 55	0 55	0 57	0 57	0 57	0 58	

Tabula Aequationum

vr.	11	112	213	314	515	616	717	9
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	
51	0 S.55	0 S.56	0 S.56	0 S.57	0 S.58	0 S.58	0 S.58	0 S.59
52	0 56	0 56	0 57	0 58	0 58	0 59	1 0	0
53	0 56	0 57	0 57	0 59	0 59	0 59	1 1	1
54	0 57	0 57	0 58	0 59	1 0	1 0	1 1	1
55	0 57	0 58	0 58	1 0	1 0	1 1	1 1	2
56	0 58	0 58	0 59	1 0	1 1	1 1	1 1	3
57	0 58	0 59	0 59	1 1	1 1	1 1	2 1	3
58	0 59	0 59	1 0	1 1	1 1	2 1	2 1	4
59	0 59	1 0	1 0	1 2	1 2	2 1	3 1	4
60	0 59	1 0	1 1	1 2	1 3	3 1	3 1	5
61	1 0	1 0	1 1	1 3	1 3	3 1	4 1	5
62	1 0	1 1	1 1	1 3	1 4	4 1	4 1	6
63	1 0	1 1	1 2	1 3	1 4	4 1	5 1	6
64	1 0	1 1	1 2	1 4	1 4	4 1	5 1	7
65	1 1	1 1	1 2	1 4	1 5	5 1	5 1	7
66	1 1	1 1	2 1	2 1	4 1	5 1	6 1	7
67	1 1	1 1	2 1	3 1	4 1	5 1	6 1	8
68	1 1	1 1	2 1	3 1	5 1	5 1	6 1	8
69	1 1	1 1	2 1	3 1	5 1	6 1	6 1	8
70	1 1	1 1	2 1	3 1	5 1	6 1	7 1	8
71	1 1	1 1	2 1	3 1	5 1	6 1	7 1	9
72	1 1	1 1	2 1	3 1	5 1	6 1	7 1	9
73	1 1	1 1	2 1	3 1	5 1	6 1	7 1	9
74	1 1	1 1	2 1	3 1	5 1	6 1	7 1	9
75	1 1	1 1	2 1	3 1	5 1	6 1	7 1	9

Arcuum Directionum.

vr.	11	1	12	2	13	3	14	5	15	6	16	7	17	9
Anni.	gr. /		gr. /		gr. /		gr. /		gr. /		gr. /		gr. /	
76	I	S. 1	I	S. 2	I	S. 3	I	S. 5	I	S. 6	I	S. 7	I	S. 9
77	I	0	I	2	I	3	I	5	I	6	I	7	I	9
78	I	0	I	1	I	3	I	5	I	6	I	7	I	9
79	I	0	I	1	I	2	I	5	I	6	I	7	I	9
80	0	59	I	1	I	2	I	4	I	6	I	7	I	9
81	0	59	I	0	I	2	I	4	I	5	I	7	I	9
82	0	59	I	0	I	1	I	4	I	5	I	6	I	9
83	0	58	I	0	I	1	I	3	I	5	I	6	I	8
84	0	58	0	59	I	1	I	3	I	4	I	6	I	8
85	0	57	0	59	I	0	I	3	I	4	I	5	I	8
86	0	57	0	58	I	0	I	2	I	4	I	5	I	7
87	0	56	0	58	0	59	I	2	I	3	I	5	I	7
88	0	55	0	57	0	59	I	1	I	3	I	4	I	7
89	0	55	0	56	0	58	I	1	I	2	I	4	I	6
90	0	54	0	56	0	57	I	0	I	2	I	3	I	6
91	0	53	0	55	0	57	0	59	I	1	I	3	I	5
92	0	53	0	54	0	56	0	59	I	0	I	2	I	5
93	0	52	0	54	0	55	0	58	I	0	I	1	I	4
94	0	51	0	53	0	55	0	57	0	59	I	1	I	3
95	0	50	0	52	0	54	0	57	0	58	I	0	I	3
96	0	49	0	51	0	53	0	56	0	58	0	59	I	2
97	0	48	0	50	0	52	0	55	0	57	0	59	I	1
98	0	47	0	49	0	51	0	54	0	56	0	58	I	1
99	0	46	0	48	0	50	0	53	0	55	0	57	I	0
100	0	45	0	47	0	49	0	52	0	54	0	56	0	59

Tabula Æquationum

vs.	18 10	19 11	20 12	21 14	22 15	23 16	24 17
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
1	0 S. 1	0 S. 1	0 S. 1	0 S. 2	0 S. 1	0 S. 1	0 S. 1
2	0 3	0 2	0 2	0 3	0 3	0 2	0 2
3	0 4	0 4	0 3	0 4	0 4	0 4	0 3
4	0 5	0 5	0 5	0 5	0 5	0 5	0 5
5	0 7	0 6	0 6	0 7	0 6	0 6	0 6
6	0 8	0 8	0 7	0 8	0 8	0 7	0 7
7	0 9	0 9	0 9	0 9	0 9	0 9	0 8
8	0 10	0 10	0 10	0 11	0 10	0 10	0 10
9	0 12	0 11	0 11	0 12	0 12	0 11	0 11
10	0 13	0 13	0 12	0 13	0 13	0 13	0 12
11	0 14	0 14	0 14	0 14	0 14	0 14	0 14
12	0 16	0 15	0 15	0 16	0 15	0 15	0 15
13	0 17	0 17	0 16	0 17	0 17	0 16	0 16
14	0 18	0 18	0 18	0 18	0 18	0 18	0 17
15	0 20	0 19	0 19	0 20	0 19	0 19	0 19
16	0 21	0 21	0 20	0 21	0 21	0 20	0 20
17	0 22	0 22	0 22	0 22	0 22	0 22	0 21
18	0 23	0 23	0 23	0 24	0 23	0 23	0 23
19	0 25	0 24	0 24	0 25	0 25	0 24	0 24
20	0 26	0 26	0 25	0 26	0 26	0 26	0 25
21	0 27	0 27	0 27	0 27	0 27	0 27	0 27
22	0 29	0 28	0 28	0 29	0 28	0 28	0 28
23	0 30	0 30	0 29	0 30	0 30	0 29	0 29
24	0 31	0 31	0 31	0 31	0 31	0 31	0 30
25	0 32	0 32	0 32	0 33	0 32	0 32	0 32

Arcuum Directionum.

W.	18	10	19	11	20	12	21	14	22	15	23	16	24	17
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
26	0	S.34	0	S.33	0	S.33	0	S.34	0	S.34	0	S.33	0	S.33
27	0	35	0	35	0	34	0	35	0	35	0	35	0	34
28	0	36	0	36	0	36	0	36	0	36	0	36	0	36
29	0	37	0	37	0	37	0	38	0	37	0	37	0	37
30	0	38	0	38	0	38	0	39	0	39	0	38	0	38
31	0	40	0	39	0	39	0	40	0	40	0	40	0	39
32	0	41	0	41	0	40	0	41	0	41	0	41	0	41
33	0	42	0	42	0	42	0	42	0	42	0	42	0	42
34	0	43	0	43	0	43	0	44	0	43	0	43	0	43
35	0	44	0	44	0	44	0	45	0	45	0	44	0	44
36	0	45	0	45	0	45	0	46	0	46	0	46	0	45
37	0	46	0	46	0	46	0	47	0	47	0	47	0	47
38	0	47	0	47	0	47	0	48	0	48	0	48	0	48
39	0	48	0	48	0	48	0	49	0	49	0	49	0	49
40	0	49	0	49	0	49	0	50	0	50	0	50	0	50
41	0	50	0	50	0	50	0	51	0	51	0	51	0	51
42	0	51	0	51	0	51	0	52	0	52	0	52	0	52
43	0	52	0	52	0	52	0	53	0	53	0	53	0	53
44	0	53	0	53	0	53	0	54	0	54	0	54	0	54
45	0	54	0	54	0	54	0	55	0	55	0	55	0	55
46	0	55	0	55	0	55	0	56	0	56	0	56	0	56
47	0	56	0	56	0	56	0	57	0	57	0	57	0	57
48	0	57	0	57	0	57	0	58	0	58	0	58	0	58
49	0	58	0	58	0	58	0	59	0	59	0	59	0	59
50	0	59	0	59	0	59	I	C I	C I	C I	O I	O		

Tabula Aequationum

vr.	18 10	19 11	20 12	21 14	22 15	23 16	24 17
Anni.	gr. / S. 59	gr. / S. 0	gr. / S. 0	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 11
51							
52	1 0	1 0	1 1	1 2	1 2	1 2	1 22
53	1 1	1 1	1 1	1 3	1 3	1 3	1 33
54	1 2	1 2	1 2	1 3	1 4	1 4	1 44
55	1 2	1 3	1 3	1 4	1 4	1 5	1 45
56	1 3	1 3	1 4	1 5	1 5	1 5	1 66
57	1 4	1 4	1 4	1 6	1 6	1 6	1 66
58	1 4	1 5	1 5	1 6	1 7	1 7	1 77
59	1 5	1 5	1 6	1 7	1 7	1 8	1 88
60	1 5	1 6	1 6	1 8	1 8	1 8	1 99
61	1 6	1 6	1 7	1 8	1 9	1 9	1 99
62	1 6	1 7	1 7	1 9	1 9	1 10	1 100
63	1 7	1 7	1 8	1 9	1 10	1 10	1 111
64	1 7	1 8	1 8	1 10	1 10	1 11	1 111
65	1 8	1 8	1 9	1 10	1 11	1 11	1 122
66	1 8	1 9	1 9	1 11	1 11	1 12	1 122
67	1 8	1 9	1 10	1 11	1 12	1 12	1 133
68	1 9	1 9	1 10	1 12	1 12	1 13	1 133
69	1 9	1 10	1 10	1 12	1 13	1 13	1 144
70	1 9	1 10	1 11	1 12	1 13	1 14	1 144
71	1 9	1 10	1 11	1 13	1 13	1 14	1 155
72	1 10	1 10	1 11	1 13	1 14	1 14	1 155
73	1 10	1 11	1 11	1 13	1 14	1 15	1 155
74	1 10	1 11	1 12	1 13	1 14	1 15	1 166
75	1 10	1 11	1 12	1 14	1 14	1 15	1 166

Arcuum Directionum.

vr.	18 10	19 11	20 12	21 14	22 15	23 16	24 17
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	I S. 10	I S. 11	I S. 12	I S. 14	I S. 15	I S. 15	I S. 16
77	I 10	I 11	I 12	I 14	I 15	I 16	I 16
78	I 10	I 11	I 12	I 14	I 15	I 16	I 17
79	I 10	I 11	I 12	I 14	I 15	I 16	I 17
80	I 10	I 11	I 12	I 14	I 15	I 16	I 17
81	I 10	I 11	I 12	I 14	I 15	I 16	I 17
82	I 10	I 11	I 12	I 14	I 15	I 16	I 17
83	I 10	I 11	I 12	I 14	I 15	I 16	I 17
84	I 9	I 11	I 12	I 14	I 15	I 16	I 17
85	I 9	I 10	I 12	I 14	I 15	I 16	I 17
86	I 9	I 10	I 11	I 14	I 15	I 16	I 17
87	I 8	I 10	I 11	I 13	I 15	I 16	I 17
88	I 8	I 9	I 11	I 13	I 14	I 16	I 17
89	I 8	I 9	I 10	I 13	I 14	I 15	I 17
90	I 7	I 9	I 10	I 12	I 14	I 15	I 16
91	I 7	I 8	I 10	I 12	I 13	I 15	I 16
92	I 6	I 8	I 9	I 12	I 13	I 14	I 16
93	I 6	I 7	I 9	I 11	I 13	I 14	I 15
94	I 5	I 7	I 8	I 11	I 12	I 14	I 15
95	I 4	I 6	I 8	I 10	I 12	I 13	I 15
96	I 4	I 5	I 7	I 10	I 11	I 13	I 14
97	I 3	I 5	I 6	I 9	I 11	I 12	I 14
98	I 2	I 4	I 6	I 8	I 10	I 12	I 13
99	I 2	I 3	I 5	I 8	I 9	I 11	I 13
100	I 1	I 3	I 4	I 7	I 9	I 10	I 12

Tabula Æquationum

vr.	25 18	26 20	27 21	28 22	29 23	☿. 24	1	25
Anni.	gr. / S. 1	gr. / S. 2	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 1	
1	0	0	0	0	0	0	0	
2	0	20	30	30	20	20	20	2
3	0	30	40	40	40	30	30	3
4	0	40	50	50	50	50	40	4
5	0	60	60	60	60	60	60	5
6	0	70	80	70	70	70	70	7
7	0	80	90	90	80	80	80	8
8	0	90	100	100	100	90	90	9
9	0	110	110	110	110	110	100	10
10	0	120	130	120	120	120	120	11
11	0	130	140	140	130	130	130	13
12	0	150	150	150	150	140	140	14
13	0	160	170	160	160	160	150	15
14	0	170	180	180	170	170	170	16
15	0	180	190	190	190	180	180	18
16	0	200	200	200	200	200	190	19
17	0	210	220	210	210	210	210	20
18	0	220	230	230	220	220	220	22
19	0	240	240	240	240	230	230	23
20	0	250	260	250	250	250	240	24
21	0	260	270	270	260	260	260	25
22	0	280	280	280	280	270	270	27
23	0	290	300	290	290	290	280	28
24	0	300	310	310	300	300	300	29
25	0	310	320	320	320	310	310	31

Arcuum Directionum.

yr.	25 18	26 20	27 21	28 22	29 23	30 24	31 25
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 S.33	0 S.33	0 S.33	0 S.33	0 S.33	0 S.32	0 S.32
27	0 34	0 35	0 34	0 34	0 34	0 34	0 33
28	0 35	0 36	0 36	0 35	0 35	0 35	0 35
29	0 37	0 37	0 37	0 37	0 36	0 36	0 36
30	0 38	0 39	0 38	0 38	0 38	0 37	0 37
31	0 39	0 40	0 40	0 39	0 39	0 39	0 38
32	0 40	0 41	0 41	0 41	0 40	0 40	0 40
33	0 42	0 42	0 42	0 42	0 42	0 41	0 41
34	0 43	0 44	0 43	0 43	0 43	0 43	0 42
35	0 44	0 45	0 45	0 44	0 44	0 44	0 44
36	0 45	0 46	0 46	0 46	0 45	0 45	0 45
37	0 46	0 47	0 47	0 47	0 47	0 46	0 46
38	0 48	0 48	0 48	0 48	0 48	0 48	0 47
39	0 49	0 50	0 49	0 49	0 49	0 49	0 49
40	0 50	0 51	0 51	0 50	0 50	0 50	0 50
41	0 51	0 52	0 52	0 52	0 51	0 51	0 51
42	0 52	0 53	0 53	0 53	0 53	0 52	0 52
43	0 53	0 54	0 54	0 54	0 54	0 54	0 53
44	0 54	0 55	0 55	0 55	0 55	0 55	0 55
45	0 55	0 56	0 56	0 56	0 56	0 56	0 56
46	0 56	0 57	0 57	0 57	0 57	0 57	0 57
47	0 57	0 58	0 58	0 58	0 58	0 58	0 58
48	0 58	0 59	0 59	0 59	0 59	0 59	0 59
49	0 59	0 0	0 0	0 0	0 0	0 0	0 0
50	0 0	0 0	0 0	0 0	0 0	0 0	0 0

Tabula Æquationum

vr.	25 18	26 20	27 21	28 22	29 23	30 24	31 25
Anni.	gr. , S. 1	gr. , S. 2	gr. , S. 2	gr. , S. 2	gr. , S. 2	gr. , S. 2	gr. , S. 2
51	1	2	3	4	5	6	7
52	1	3	4	5	6	7	8
53	1	4	5	6	7	8	9
54	1	5	6	7	8	9	10
55	1	6	7	8	9	10	11
56	1	7	8	9	10	11	12
57	1	8	9	10	11	12	13
58	1	9	10	11	12	13	14
59	1	10	11	12	13	14	15
60	1	11	12	13	14	15	16
61	1	12	13	14	15	16	17
62	1	13	14	15	16	17	18
63	1	14	15	16	17	18	19
64	1	15	16	17	18	19	20
65	1	16	17	18	19	20	21
66	1	17	18	19	20	21	22
67	1	18	19	20	21	22	23
68	1	19	20	21	22	23	24
69	1	20	21	22	23	24	25
70	1	21	22	23	24	25	26
71	1	22	23	24	25	26	27
72	1	23	24	25	26	27	28
73	1	24	25	26	27	28	29
74	1	25	26	27	28	29	30
75	1	26	27	28	29	30	31

Arcuum Directionum.

vp.	25 18	26 20	27 21	28 22	29 23	30 24	1 25
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	I S. 17	I S. 19	I S. 19	I S. 20	I S. 21	I S. 21	I S. 22
77	I 17	I 19	I 20	I 20	I 21	I 22	I 22
78	I 17	I 19	I 20	I 21	I 21	I 22	I 23
79	I 18	I 19	I 20	I 21	I 22	I 22	I 23
80	I 18	I 20	I 20	I 21	I 22	I 23	I 23
81	I 18	I 20	I 21	I 21	I 22	I 23	I 24
82	I 18	I 20	I 21	I 22	I 22	I 23	I 24
83	I 18	I 20	I 21	I 22	I 23	I 23	I 24
84	I 18	I 20	I 21	I 22	I 23	I 24	I 24
85	I 18	I 20	I 21	I 22	I 23	I 24	I 25
86	I 18	I 20	I 21	I 22	I 23	I 24	I 25
87	I 18	I 20	I 21	I 22	I 23	I 24	I 25
88	I 18	I 20	I 21	I 22	I 23	I 24	I 25
89	I 18	I 20	I 21	I 22	I 23	I 24	I 25
90	I 18	I 20	I 21	I 22	I 23	I 24	I 25
91	I 17	I 20	I 21	I 22	I 23	I 24	I 25
92	I 17	I 19	I 21	I 22	I 23	I 24	I 25
93	I 17	I 19	I 20	I 22	I 23	I 24	I 25
94	I 16	I 19	I 20	I 21	I 23	I 24	I 25
95	I 16	I 18	I 20	I 21	I 22	I 24	I 25
96	I 16	I 18	I 19	I 21	I 22	I 23	I 25
97	I 15	I 18	I 19	I 20	I 22	I 23	I 24
98	I 15	I 17	I 19	I 20	I 21	I 23	I 24
99	I 14	I 17	I 18	I 20	I 21	I 22	I 24
100	I 14	I 16	I 18	I 19	I 21	I 22	I 23

Tabula Æquationum

[illegible]

Arcuum Directionum.

∞ .	2	26	3	28	4	29	5	30	6	31	7	32	8	33
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 S. 32	0 S. 32	0 S. 32	0 S. 32	0 S. 32	0 S. 32	0 S. 32	0 S. 31	0 S. 31	0 S. 31	0 S. 31	0 S. 31	0 S. 31	0 S. 31
27	0 33	0 34	0 33	0 33	0 33	0 33	0 33	0 33	0 33	0 32	0 32	0 32	0 32	0 32
28	0 34	0 35	0 35	0 35	0 34	0 34	0 34	0 34	0 34	0 34	0 34	0 34	0 33	0 33
29	0 36	0 36	0 36	0 36	0 36	0 36	0 35	0 35	0 35	0 35	0 35	0 35	0 35	0 35
30	0 37	0 38	0 37	0 37	0 37	0 37	0 37	0 37	0 37	0 36	0 36	0 36	0 36	0 36
31	0 38	0 39	0 39	0 39	0 38	0 38	0 38	0 38	0 38	0 38	0 37	0 37	0 37	0 37
32	0 39	0 40	0 40	0 40	0 40	0 40	0 39	0 39	0 39	0 39	0 39	0 39	0 39	0 39
33	0 41	0 41	0 41	0 41	0 41	0 41	0 41	0 41	0 41	0 40	0 40	0 40	0 40	0 40
34	0 42	0 43	0 42	0 42	0 42	0 42	0 42	0 42	0 42	0 42	0 42	0 42	0 41	0 41
35	0 43	0 44	0 44	0 44	0 43	0 43	0 43	0 43	0 43	0 43	0 43	0 43	0 43	0 43
36	0 45	0 45	0 45	0 45	0 45	0 45	0 44	0 44	0 44	0 44	0 44	0 44	0 44	0 44
37	0 46	0 47	0 46	0 46	0 46	0 46	0 46	0 46	0 46	0 45	0 45	0 45	0 45	0 45
38	0 47	0 48	0 48	0 48	0 47	0 47	0 47	0 47	0 47	0 47	0 47	0 47	0 46	0 46
39	0 48	0 49	0 49	0 49	0 49	0 49	0 48	0 48	0 48	0 48	0 48	0 48	0 48	0 48
40	0 50	0 50	0 50	0 50	0 50	0 50	0 50	0 50	0 50	0 49	0 49	0 49	0 49	0 49
41	0 51	0 52	0 51	0 51	0 51	0 51	0 51	0 51	0 51	0 51	0 51	0 51	0 50	0 50
42	0 52	0 53	0 53	0 53	0 52	0 52	0 52	0 52	0 52	0 52	0 52	0 52	0 52	0 52
43	0 53	0 54	0 54	0 54	0 54	0 54	0 53	0 53	0 53	0 53	0 53	0 53	0 53	0 53
44	0 54	0 55	0 55	0 55	0 55	0 55	0 55	0 55	0 55	0 54	0 54	0 54	0 54	0 54
45	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 56	0 55	0 55
46	0 57	0 58	0 57	0 57	0 57	0 57	0 57	0 57	0 57	0 57	0 57	0 57	0 57	0 57
47	0 58	0 59	0 59	0 59	0 58	0 58	0 58	0 58	0 58	0 58	0 58	0 58	0 58	0 58
48	0 59	0 01	0 01	0 01	0 01	0 01	0 59	0 59	0 59	0 59	0 59	0 59	0 59	0 59
49	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01
50	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01	1 01

Tabula Aequationum

<i>m.</i>	2	26	3	28	4	29	5	30	6	31	7	32	8	33
<i>Anni.</i>	<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>	
51	1	S. 2	1	S. 3	1	S. 3	1	S. 3	1	S. 3	1	S. 3	1	S. 3
52	1	3	1	4	1	4	1	4	1	4	1	4	1	4
53	1	4	1	5	1	5	1	5	1	5	1	5	1	5
54	1	5	1	6	1	6	1	6	1	6	1	6	1	6
55	1	6	1	7	1	7	1	7	1	7	1	7	1	7
56	1	7	1	8	1	8	1	8	1	8	1	8	1	8
57	1	8	1	9	1	9	1	9	1	9	1	9	1	9
58	1	9	1	10	1	10	1	10	1	10	1	10	1	10
59	1	10	1	11	1	11	1	11	1	11	1	11	1	11
60	1	11	1	12	1	12	1	12	1	12	1	12	1	12
61	1	12	1	13	1	13	1	13	1	13	1	13	1	13
62	1	13	1	14	1	14	1	14	1	14	1	14	1	14
63	1	14	1	15	1	15	1	15	1	15	1	15	1	15
64	1	15	1	16	1	16	1	16	1	16	1	16	1	16
65	1	16	1	17	1	17	1	17	1	17	1	17	1	17
66	1	16	1	17	1	18	1	18	1	18	1	18	1	18
67	1	17	1	18	1	18	1	19	1	19	1	19	1	19
68	1	18	1	19	1	19	1	19	1	20	1	20	1	20
69	1	18	1	20	1	20	1	20	1	20	1	21	1	21
70	1	19	1	20	1	21	1	21	1	21	1	21	1	22
71	1	20	1	21	1	21	1	22	1	22	1	22	1	22
72	1	20	1	22	1	22	1	22	1	23	1	23	1	23
73	1	21	1	22	1	23	1	23	1	23	1	24	1	24
74	1	21	1	23	1	23	1	24	1	24	1	24	1	25
75	1	22	1	23	1	24	1	24	1	25	1	25	1	25

Arcuum Directionum.

<i>mm.</i>	2	26	3	28	4	29	5	30	6	31	7	32	8	33
<i>Anni.</i>	<i>gr. 1</i>		<i>gr. 1</i>		<i>gr. 1</i>		<i>gr. 1</i>		<i>gr. 1</i>		<i>gr. 1</i>		<i>gr. 1</i>	
76	I	S.22	I	S.24	I	S.24	I	S.25	I	S.25	I	S.26	I	S.26
77	I	23	I	24	I	25	I	25	I	26	I	26	I	27
78	I	23	I	25	I	25	I	26	I	26	I	27	I	27
79	I	24	I	25	I	26	I	26	I	27	I	27	I	28
80	I	24	I	26	I	26	I	27	I	27	I	28	I	28
81	I	24	I	26	I	27	I	27	I	28	I	28	I	29
82	I	25	I	26	I	27	I	28	I	28	I	29	I	29
83	I	25	I	27	I	27	I	28	I	29	I	29	I	30
84	I	25	I	27	I	28	I	28	I	29	I	30	I	30
85	I	25	I	27	I	28	I	29	I	29	I	30	I	31
86	I	26	I	27	I	28	I	29	I	30	I	30	I	31
87	I	26	I	28	I	28	I	29	I	30	I	31	I	31
88	I	26	I	28	I	29	I	29	I	30	I	31	I	32
89	I	26	I	28	I	29	I	30	I	30	I	31	I	32
90	I	26	I	28	I	29	I	30	I	31	I	31	I	32
91	I	26	I	28	I	29	I	30	I	31	I	32	I	32
92	I	26	I	28	I	29	I	30	I	31	I	32	I	33
93	I	26	I	28	I	29	I	30	I	31	I	32	I	33
94	I	26	I	28	I	29	I	30	I	31	I	32	I	33
95	I	26	I	28	I	29	I	30	I	31	I	32	I	33
96	I	26	I	28	I	29	I	30	I	31	I	32	I	33
97	I	26	I	28	I	29	I	30	I	31	I	32	I	33
98	I	25	I	28	I	29	I	30	I	31	I	32	I	33
99	I	25	I	27	I	29	I	30	I	31	I	32	I	33
100	I	25	I	27	I	28	I	30	I	31	I	32	I	33

Tabula Aequationum

∞ .	9	34	10	35	11	35	12	36	13	37	14	38	15	39
Anni.	gr. ,		gr. ,		gr. ,		gr. ,		gr. ,		gr. ,		gr. ,	
I	o	S. I	o	S. I	o	S. I	o	S. I	o	S. I	o	S. I	o	S. I
2	o	20	o	20	o	10	o	10	o	20	o	20	o	20
3	o	30	o	30	o	20	o	20	o	20	o	30	o	30
4	o	40	o	40	o	30	o	30	o	30	o	30	o	40
5	o	50	o	50	o	40	o	40	o	40	o	40	o	40
6	o	60	o	60	o	50	o	50	o	50	o	50	o	50
7	o	80	o	70	o	60	o	60	o	60	o	60	o	60
8	o	90	o	90	o	70	o	70	o	70	o	70	o	70
9	o	100	o	100	o	90	o	80	o	80	o	80	o	80
10	o	110	o	110	o	100	o	100	o	90	o	90	o	90
11	o	120	o	120	o	110	o	110	o	110	o	100	o	100
12	o	130	o	130	o	120	o	120	o	120	o	120	o	110
13	o	140	o	140	o	130	o	130	o	130	o	130	o	130
14	o	160	o	150	o	140	o	140	o	140	o	140	o	140
15	o	170	o	170	o	150	o	150	o	150	o	150	o	150
16	o	180	o	180	o	170	o	160	o	160	o	160	o	160
17	o	190	o	190	o	180	o	180	o	170	o	170	o	170
18	o	200	o	200	o	190	o	190	o	190	o	180	o	180
19	o	220	o	210	o	200	o	200	o	200	o	200	o	190
20	o	230	o	230	o	210	o	210	o	210	o	210	o	210
21	o	240	o	240	o	230	o	220	o	220	o	220	o	220
22	o	250	o	250	o	240	o	240	o	230	o	230	o	230
23	o	270	o	260	o	250	o	250	o	250	o	240	o	240
24	o	280	o	280	o	260	o	260	o	260	o	260	o	250
25	o	290	o	290	o	280	o	270	o	270	o	270	o	270

Arcuum Directionum.

an.	9 34	10 35	11 35	12 36	13 37	14 38	15 39
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 S. 31	0 S. 30	0 S. 29	0 S. 29	0 S. 28	0 S. 28	0 S. 28
27	0 32	0 32	0 30	0 30	0 30	0 29	0 29
28	0 33	0 33	0 32	0 31	0 31	0 31	0 30
29	0 34	0 34	0 33	0 33	0 32	0 32	0 32
30	0 36	0 35	0 34	0 34	0 34	0 33	0 33
31	0 37	0 37	0 35	0 35	0 35	0 35	0 34
32	0 38	0 38	0 37	0 36	0 36	0 36	0 36
33	0 40	0 39	0 38	0 38	0 37	0 37	0 37
34	0 41	0 41	0 39	0 39	0 39	0 38	0 38
35	0 42	0 42	0 41	0 40	0 40	0 40	0 39
36	0 44	0 43	0 42	0 42	0 41	0 41	0 41
37	0 45	0 45	0 43	0 43	0 43	0 42	0 42
38	0 46	0 46	0 45	0 44	0 44	0 44	0 43
39	0 47	0 47	0 46	0 46	0 45	0 45	0 45
40	0 49	0 48	0 47	0 47	0 47	0 46	0 46
41	0 50	0 50	0 48	0 48	0 48	0 48	0 47
42	0 51	0 51	0 50	0 49	0 49	0 49	0 49
43	0 53	0 52	0 51	0 51	0 50	0 50	0 50
44	0 54	0 54	0 52	0 52	0 52	0 51	0 51
45	0 55	0 55	0 54	0 53	0 53	0 53	0 52
46	0 56	0 56	0 55	0 55	0 54	0 54	0 54
47	0 58	0 57	0 56	0 56	0 56	0 55	0 55
48	0 59	0 59	0 57	0 57	0 57	0 57	0 56
49	I C I	0 0	59 0	58 0	58 0	58 0	58
50	I I I	I I	0 I	C 0	59 0	59 0	59

Tabula Aequationum

<i>mm.</i>	9	34	10	35	11	35	12	36	13	37	14	38	15	39
<i>Anni.</i>	<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>		<i>gr. / S.</i>	
51	I	S. 2	I	S. 2	I	S. 1	I	S. 1	I	S. 1	I	S. 0	I	S. 0
52	I	4	I	3	I	2	I	2	I	2	I	2	I	1
53	I	5	I	5	I	3	I	3	I	3	I	3	I	3
54	I	6	I	6	I	5	I	4	I	4	I	4	I	4
55	I	7	I	7	I	6	I	6	I	5	I	5	I	5
56	I	8	I	8	I	7	I	7	I	7	I	6	I	6
57	I	9	I	9	I	8	I	8	I	8	I	8	I	7
58	I	10	I	10	I	9	I	9	I	9	I	9	I	9
59	I	11	I	11	I	10	I	10	I	10	I	10	I	10
60	I	12	I	12	I	11	I	11	I	11	I	11	I	11
61	I	13	I	13	I	12	I	12	I	12	I	12	I	12
62	I	14	I	14	I	13	I	13	I	13	I	13	I	13
63	I	15	I	15	I	14	I	14	I	14	I	14	I	14
64	I	16	I	16	I	15	I	15	I	15	I	15	I	15
65	I	17	I	17	I	16	I	16	I	16	I	16	I	16
66	I	18	I	18	I	17	I	17	I	17	I	17	I	17
67	I	19	I	19	I	18	I	18	I	18	I	18	I	18
68	I	20	I	20	I	19	I	19	I	19	I	19	I	19
69	I	21	I	21	I	20	I	20	I	20	I	20	I	20
70	I	22	I	22	I	21	I	21	I	21	I	21	I	21
71	I	23	I	23	I	22	I	22	I	22	I	22	I	22
72	I	23	I	24	I	23	I	23	I	23	I	23	I	23
73	I	24	I	24	I	24	I	24	I	24	I	24	I	24
74	I	25	I	25	I	24	I	25	I	25	I	25	I	25
75	I	26	I	26	I	25	I	25	I	26	I	26	I	26

Arcuum Directionum.

<i>an.</i>	9	34	10	35	11	35	12	36	13	37	14	38	15	39
<i>Anni.</i>	<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>		<i>gr. /</i>	
76	I	S.26	I	S.27	I	S.26	I	S.26	I	S.26	I	S.27	I	S.27
77	I	27	I	27	I	27	I	27	I	27	I	27	I	28
78	I	28	I	28	I	27	I	28	I	28	I	28	I	28
79	I	28	I	29	I	28	I	28	I	29	I	29	I	29
80	I	29	I	29	I	29	I	29	I	29	I	30	I	30
81	I	29	I	30	I	29	I	30	I	30	I	30	I	31
82	I	30	I	30	I	30	I	30	I	31	I	31	I	31
83	I	30	I	31	I	30	I	31	I	31	I	32	I	32
84	I	31	I	31	I	31	I	31	I	32	I	32	I	33
85	I	31	I	32	I	31	I	32	I	32	I	33	I	33
86	I	32	I	32	I	32	I	32	I	33	I	33	I	34
87	I	32	I	33	I	32	I	33	I	33	I	34	I	34
88	I	32	I	33	I	33	I	33	I	34	I	34	I	35
89	I	33	I	33	I	33	I	34	I	34	I	35	I	35
90	I	33	I	34	I	33	I	34	I	35	I	35	I	36
91	I	33	I	34	I	34	I	34	I	35	I	36	I	36
92	I	33	I	34	I	34	I	35	I	35	I	36	I	37
93	I	34	I	34	I	34	I	35	I	36	I	36	I	37
94	I	34	I	35	I	34	I	35	I	36	I	37	I	37
95	I	34	I	35	I	35	I	35	I	36	I	37	I	38
96	I	34	I	35	I	35	I	36	I	36	I	37	I	38
97	I	34	I	35	I	35	I	36	I	37	I	37	I	38
98	I	34	I	35	I	35	I	36	I	37	I	38	I	38
99	I	34	I	35	I	35	I	36	I	37	I	38	I	39
100	I	34	I	35	I	35	I	36	I	37	I	38	I	39

Tabula Æquationum

æ.	16 40	17 41	18 41	19 42	20 43	21 44	22 44
Anni.	gr. / S. 1	gr. / S. 1	gr. / S. 0	gr. / S. 1	gr. / S. 1	gr. / S. 1	gr. / S. 0
1	0	0	0	0	0	0	0
2	0	20	20	10	10	20	20
3	0	30	30	20	20	20	30
4	0	40	40	30	30	30	30
5	0	50	50	40	40	40	40
6	0	50	60	50	50	50	50
7	0	60	60	60	60	60	60
8	0	70	70	60	70	70	70
9	0	80	80	70	70	80	80
10	0	90	90	80	80	80	90
11	0	100	100	90	90	90	90
12	0	110	110	100	100	100	100
13	0	120	120	110	110	110	110
14	0	140	130	120	120	120	120
15	0	150	150	130	130	130	130
16	0	160	160	150	140	140	140
17	0	170	170	160	160	150	150
18	0	180	180	170	170	170	160
19	0	190	190	180	180	180	180
20	0	200	200	190	190	190	190
21	0	220	210	200	200	200	200
22	0	230	230	210	210	210	210
23	0	240	240	230	220	220	220
24	0	250	250	240	240	230	230
25	0	260	260	250	250	250	240

Arcuum Directionum.

<i>mi.</i>	16 40	17 41	18 41	19 42	20 43	21 44	22 44
<i>Anni.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>
26	0 S. 28	0 S. 27	0 S. 26	0 S. 26	0 S. 26	0 S. 26	0 S. 24
27	0 29	0 29	0 27	0 27	0 27	0 27	0 26
28	0 30	0 30	0 29	0 28	0 28	0 28	0 27
29	0 31	0 31	0 30	0 30	0 29	0 29	0 28
30	0 33	0 32	0 31	0 31	0 31	0 30	0 29
31	0 34	0 34	0 32	0 32	0 32	0 32	0 30
32	0 35	0 35	0 34	0 33	0 33	0 33	0 32
33	0 37	0 36	0 35	0 35	0 34	0 34	0 33
34	0 38	0 38	0 36	0 36	0 36	0 35	0 34
35	0 39	0 39	0 38	0 37	0 37	0 37	0 35
36	0 40	0 40	0 39	0 39	0 38	0 38	0 37
37	0 42	0 41	0 40	0 40	0 40	0 39	0 38
38	0 43	0 43	0 41	0 41	0 41	0 41	0 39
39	0 44	0 44	0 43	0 42	0 42	0 42	0 41
40	0 46	0 45	0 44	0 44	0 43	0 43	0 42
41	0 47	0 47	0 45	0 45	0 45	0 44	0 43
42	0 48	0 48	0 47	0 46	0 46	0 46	0 44
43	0 50	0 49	0 48	0 48	0 47	0 47	0 46
44	0 51	0 51	0 49	0 49	0 49	0 48	0 47
45	0 52	0 52	0 51	0 50	0 50	0 50	0 48
46	0 53	0 53	0 52	0 52	0 51	0 51	0 50
47	0 55	0 54	0 53	0 53	0 53	0 52	0 51
48	0 56	0 56	0 54	0 54	0 54	0 54	0 52
49	0 57	0 57	0 56	0 55	0 55	0 55	0 54
50	0 59	0 58	0 57	0 57	0 56	0 56	0 55

Tabula Æquationum

<i>mm.</i>	16 40	17 41	18 41	19 42	20 43	21 44	22 44
<i>Anni.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>
51	1 S. 0	1 S. 0	0 S. 58	0 S. 58	0 S. 58	0 S. 57	0 S. 56
52	1 1	1 1	1 0	0 59	0 59	0 59	0 57
53	1 2	1 2	1 1	1 1	0 1	0 0	0 59
54	1 4	1 3	2 1	2 1	2 1	1 1	0
55	1 5	1 5	3 1	3 1	3 1	3 1	1
56	1 6	1 6	5 1	4 1	4 1	4 1	3
57	1 7	1 7	6 1	6 1	5 1	5 1	4
58	1 8	1 8	7 1	7 1	7 1	6 1	5
59	1 10	1 9	8 1	8 1	8 1	8 1	6
60	1 11	1 11	9 1	9 1	9 1	9 1	8
61	1 12	1 12	11 1	10 1	10 1	10 1	9
62	1 13	1 13	12 1	12 1	11 1	11 1	10
63	1 14	1 14	13 1	13 1	13 1	12 1	11
64	1 15	1 15	14 1	14 1	14 1	14 1	12
65	1 16	1 16	15 1	15 1	15 1	15 1	14
66	1 17	1 17	16 1	16 1	16 1	16 1	15
67	1 18	1 18	17 1	17 1	17 1	17 1	16
68	1 19	1 19	18 1	18 1	18 1	18 1	17
69	1 20	1 20	19 1	19 1	19 1	19 1	18
70	1 21	1 21	20 1	20 1	20 1	20 1	19
71	1 22	1 22	21 1	21 1	21 1	21 1	20
72	1 23	1 23	22 1	22 1	22 1	22 1	21
73	1 24	1 24	23 1	23 1	23 1	23 1	22
74	1 25	1 25	24 1	24 1	24 1	24 1	23
75	1 26	1 26	25 1	25 1	25 1	25 1	24

Arcuum Directionum.

mm.	16 40	17 41	18 41	19 42	20 43	21 44	22 44
Anni.	gr. , I S.27	gr. , I S.27	gr. , I S.26	gr. , I S.26	gr. , I S.26	gr. , I S.26	gr. , I S.25
76	I 28	I 28	I 27	I 27	I 27	I 27	I 26
77	I 29	I 29	I 28	I 28	I 28	I 28	I 27
78	I 29	I 30	I 29	I 29	I 29	I 29	I 28
79	I 30	I 30	I 30	I 30	I 30	I 30	I 29
80	I 31	I 31	I 30	I 31	I 31	I 31	I 30
81	I 32	I 32	I 31	I 31	I 32	I 32	I 31
82	I 32	I 33	I 32	I 32	I 32	I 33	I 32
83	I 33	I 33	I 33	I 33	I 33	I 33	I 33
84	I 34	I 34	I 33	I 34	I 34	I 34	I 33
85	I 34	I 35	I 34	I 34	I 35	I 35	I 34
86	I 35	I 35	I 35	I 35	I 35	I 36	I 35
87	I 35	I 36	I 35	I 36	I 36	I 36	I 36
88	I 36	I 36	I 36	I 36	I 37	I 37	I 36
89	I 36	I 37	I 36	I 37	I 37	I 38	I 37
90	I 37	I 37	I 37	I 37	I 38	I 38	I 38
91	I 37	I 38	I 37	I 38	I 38	I 39	I 38
92	I 38	I 38	I 38	I 38	I 39	I 39	I 39
93	I 38	I 39	I 38	I 39	I 39	I 40	I 39
94	I 38	I 39	I 39	I 39	I 40	I 40	I 40
95	I 39	I 39	I 39	I 40	I 40	I 41	I 40
96	I 39	I 40	I 39	I 40	I 41	I 41	I 41
97	I 39	I 40	I 40	I 40	I 41	I 42	I 41
98	I 39	I 40	I 40	I 41	I 41	I 42	I 42
99	I 40	I 40	I 40	I 41	I 42	I 42	I 42
100	I 40	I 40	I 41	I 41	I 42	I 42	I 42

Tabula Æquationum

<i>mm.</i>	23 45	24 45	25 46	26 47	27 47	28 48	29 48
<i>Anni.</i>	<i>gr.</i> / <i>0 S.</i>	<i>gr.</i> / <i>0 S.</i>	<i>gr.</i> / <i>0 S.</i>	<i>gr.</i> / <i>0 S.</i>	<i>gr.</i> / <i>0 S.</i>	<i>gr.</i> / <i>0 S.</i>	<i>gr.</i> / <i>0 S.</i>
1	0	10	10	10	20	10	10
2	0	20	10	20	20	20	20
3	0	30	20	20	30	20	30
4	0	40	30	30	30	30	30
5	0	40	40	40	40	30	40
6	0	50	40	50	50	40	40
7	0	60	50	50	60	50	50
8	0	70	60	60	60	60	60
9	0	80	70	70	70	60	70
10	0	90	80	80	80	70	70
11	0	100	90	90	90	80	80
12	0	100	100	100	100	90	90
13	0	110	100	110	110	100	100
14	0	120	110	110	120	110	110
15	0	130	120	120	120	120	120
16	0	140	130	130	130	120	130
17	0	150	140	140	140	130	130
18	0	160	150	150	150	140	140
19	0	170	160	160	160	150	150
20	0	180	170	170	170	160	160
21	0	190	180	180	180	170	170
22	0	200	190	190	190	180	180
23	0	210	200	200	200	190	190
24	0	220	210	210	210	200	200
25	0	230	220	220	220	210	210

Arcuum Directionum.

<i>mm.</i>	23 45	24 45	25 46	26 47	27 47	28 48	29 48
<i>Anni.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>	<i>gr.</i>
26	0 S. 24	0 S. 23	0 S. 23	0 S. 23	0 S. 22	0 S. 22	0 S. 20
27	0 25	0 24	0 24	0 24	0 23	0 23	0 22
28	0 27	0 25	0 25	0 25	0 24	0 24	0 23
29	0 28	0 27	0 26	0 26	0 25	0 25	0 24
30	0 29	0 28	0 28	0 27	0 26	0 26	0 25
31	0 30	0 29	0 29	0 29	0 27	0 27	0 26
32	0 31	0 30	0 30	0 30	0 29	0 28	0 27
33	0 33	0 31	0 31	0 31	0 30	0 30	0 28
34	0 34	0 33	0 32	0 32	0 31	0 31	0 30
35	0 35	0 34	0 34	0 33	0 32	0 32	0 31
36	0 36	0 35	0 35	0 35	0 33	0 33	0 32
37	0 38	0 36	0 36	0 36	0 35	0 34	0 33
38	0 39	0 38	0 37	0 37	0 36	0 36	0 34
39	0 40	0 39	0 39	0 38	0 37	0 37	0 36
40	0 42	0 40	0 40	0 40	0 38	0 38	0 37
41	0 43	0 42	0 41	0 41	0 40	0 39	0 38
42	0 44	0 43	0 43	0 42	0 41	0 41	0 39
43	0 45	0 44	0 44	0 44	0 42	0 42	0 41
44	0 47	0 45	0 45	0 45	0 44	0 43	0 42
45	0 48	0 47	0 46	0 46	0 45	0 45	0 43
46	0 49	0 48	0 48	0 47	0 46	0 46	0 45
47	0 51	0 49	0 49	0 49	0 47	0 47	0 46
48	0 52	0 51	0 50	0 50	0 49	0 48	0 47
49	0 53	0 52	0 52	0 51	0 50	0 50	0 48
50	0 55	0 53	0 53	0 53	0 51	0 51	0 50

Tabula Aequationum

<i>mm.</i>	23 45	24 45	25 46	26 47	27 47	28 48	29 48
<i>Anni.</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>
51	0 S. 56	0 S. 55	0 S. 54	0 S. 54	0 S. 53	0 S. 52	0 S. 51
52	0 57	0 56	0 56	0 55	0 54	0 54	0 52
53	0 58	0 57	0 57	0 57	0 55	0 55	0 54
54	I 0	0 58	0 58	0 58	0 57	0 56	0 55
55	I I	I 0	0 59	0 59	0 58	0 58	0 56
56	I 2	I I	I I	0 0	0 59	0 59	0 58
57	I 4	I 2	I 2	I 2	I 0	0 0	0 59
58	I 5	I 4	I 3	I 3	I 2	I I	0
59	I 6	I 5	I 5	I 4	I 3	I 3	I I
60	I 7	I 6	I 6	I 6	I 4	I 4	I 3
61	I 9	I 7	I 7	I 7	I 6	I 5	I 4
62	I 10	I 9	I 8	I 8	I 7	I 7	I 5
63	I 11	I 10	I 10	I 9	I 8	I 8	I 7
64	I 12	I 11	I 11	I 11	I 9	I 9	I 8
65	I 13	I 12	I 12	I 12	I 11	I 10	I 9
66	I 15	I 13	I 13	I 13	I 12	I 12	I 10
67	I 16	I 15	I 14	I 14	I 13	I 13	I 12
68	I 17	I 16	I 16	I 15	I 14	I 14	I 13
69	I 18	I 17	I 17	I 17	I 15	I 15	I 14
70	I 19	I 18	I 18	I 18	I 17	I 16	I 15
71	I 20	I 19	I 19	I 19	I 18	I 18	I 16
72	I 21	I 20	I 20	I 20	I 19	I 19	I 18
73	I 22	I 21	I 21	I 21	I 20	I 20	I 19
74	I 23	I 22	I 22	I 22	I 21	I 21	I 20
75	I 24	I 23	I 23	I 23	I 22	I 22	I 21

Arcuum Directionum.

<i>W.</i>	23 45	24 45	25 46	26 47	27 47	28 48	29 48
<i>Anni.</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>	<i>gr. /</i>
76	I S. 25	I S. 24	I S. 24	I S. 24	I S. 23	I S. 23	I S. 22
77	I 26	I 25	I 25	I 25	I 24	I 24	I 23
78	I 27	I 26	I 26	I 26	I 25	I 25	I 24
79	I 28	I 27	I 27	I 27	I 26	I 26	I 25
80	I 29	I 28	I 28	I 28	I 27	I 27	I 26
81	I 30	I 29	I 29	I 29	I 28	I 28	I 27
82	I 31	I 30	I 30	I 30	I 29	I 29	I 28
83	I 32	I 31	I 31	I 31	I 30	I 30	I 29
84	I 33	I 32	I 32	I 32	I 31	I 31	I 30
85	I 34	I 33	I 33	I 33	I 32	I 32	I 31
86	I 34	I 34	I 34	I 34	I 33	I 33	I 32
87	I 35	I 34	I 35	I 35	I 34	I 34	I 33
88	I 36	I 35	I 35	I 36	I 35	I 35	I 34
89	I 37	I 36	I 36	I 36	I 36	I 36	I 35
90	I 37	I 37	I 37	I 37	I 36	I 37	I 36
91	I 38	I 37	I 38	I 38	I 37	I 37	I 37
92	I 39	I 38	I 38	I 39	I 38	I 38	I 37
93	I 39	I 39	I 39	I 39	I 39	I 39	I 38
94	I 40	I 39	I 40	I 40	I 39	I 40	I 39
95	I 40	I 40	I 40	I 41	I 40	I 40	I 40
96	I 41	I 40	I 41	I 41	I 41	I 41	I 40
97	I 41	I 41	I 41	I 42	I 41	I 42	I 41
98	I 42	I 41	I 42	I 42	I 42	I 42	I 42
99	I 42	I 42	I 42	I 43	I 42	I 43	I 42
100	I 43	I 42	I 43	I 43	I 43	I 43	I 43

Tabula Aequationum

Æ.	0	48	1	49	2	49	3	50	4	50	5	50	6	50
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0	S. 0	0	S. 1	0	S. 0	0	S. 1	0	S. 0	0	S. 0	0	S. 0
2	0	0	0	1	0	1	0	1	0	1	0	0	0	0
3	0	1	0	1	0	1	0	2	0	1	0	1	0	0
4	0	1	0	2	0	1	0	2	0	2	0	1	0	1
5	0	2	0	2	0	2	0	2	0	2	0	2	0	1
6	0	3	0	3	0	2	0	3	0	2	0	2	0	2
7	0	3	0	4	0	3	0	3	0	3	0	2	0	2
8	0	4	0	4	0	4	0	4	0	3	0	3	0	2
9	0	4	0	5	0	4	0	5	0	4	0	3	0	3
10	0	5	0	5	0	5	0	5	0	5	0	4	0	3
11	0	6	0	6	0	5	0	6	0	5	0	5	0	4
12	0	7	0	7	0	6	0	6	0	6	0	5	0	5
13	0	7	0	8	0	7	0	7	0	6	0	6	0	5
14	0	8	0	8	0	8	0	8	0	7	0	6	0	6
15	0	9	0	9	0	8	0	9	0	8	0	7	0	6
16	0	10	0	10	0	9	0	9	0	9	0	8	0	7
17	0	11	0	11	0	10	0	10	0	9	0	9	0	8
18	0	12	0	12	0	11	0	11	0	10	0	9	0	9
19	0	13	0	13	0	12	0	12	0	11	0	10	0	9
20	0	13	0	14	0	13	0	13	0	12	0	11	0	10
21	0	14	0	14	0	14	0	14	0	13	0	12	0	11
22	0	15	0	15	0	14	0	15	0	14	0	13	0	12
23	0	16	0	16	0	15	0	15	0	15	0	14	0	13
24	0	17	0	17	0	16	0	16	0	15	0	15	0	14
25	0	18	0	18	0	17	0	17	0	16	0	15	0	14

Arcuum Directionum.

℥.	0	48	1	49	2	49	3	50	4	50	5	50	6	50
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
26	0	S. 19	0	S. 19	0	S. 18	0	S. 18	0	S. 17	0	S. 16	0	S. 15
27	0	20	0	20	0	19	0	19	0	18	0	17	0	16
28	0	22	0	21	0	20	0	20	0	19	0	18	0	17
29	0	23	0	23	0	21	0	21	0	20	0	19	0	18
30	0	24	0	24	0	23	0	22	0	21	0	20	0	19
31	0	25	0	25	0	24	0	24	0	22	0	21	0	20
32	0	26	0	26	0	25	0	25	0	24	0	22	0	21
33	0	27	0	27	0	26	0	26	0	25	0	24	0	22
34	0	28	0	28	0	27	0	27	0	26	0	25	0	24
35	0	30	0	29	0	28	0	28	0	27	0	26	0	25
36	0	31	0	31	0	29	0	29	0	28	0	27	0	26
37	0	32	0	32	0	31	0	30	0	29	0	28	0	27
38	0	33	0	33	0	32	0	32	0	30	0	29	0	28
39	0	34	0	34	0	33	0	33	0	32	0	30	0	29
40	0	36	0	35	0	34	0	34	0	33	0	32	0	30
41	0	37	0	37	0	35	0	35	0	34	0	33	0	32
42	0	38	0	38	0	37	0	36	0	35	0	34	0	33
43	0	39	0	39	0	38	0	38	0	36	0	35	0	34
44	0	41	0	40	0	39	0	39	0	38	0	36	0	35
45	0	42	0	42	0	40	0	40	0	39	0	38	0	36
46	0	43	0	43	0	42	0	41	0	40	0	39	0	38
47	0	45	0	44	0	43	0	43	0	41	0	40	0	39
48	0	46	0	46	0	44	0	44	0	43	0	41	0	40
49	0	47	0	47	0	46	0	45	0	44	0	43	0	41
50	0	48	0	48	0	47	0	47	0	45	0	44	0	42

Tabula *Æ*quationum

Æ.	0	48	1	49	2	49	3	50	4	50	5	50	6	50
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
51	0	S.50	0	S.49	0	S.48	0	S.48	0	S.47	0	S.45	0	S.44
52	0	51	0	51	0	49	0	49	0	48	0	47	0	45
53	0	52	0	52	0	51	0	50	0	49	0	48	0	47
54	0	54	0	53	0	52	0	52	0	50	0	49	0	48
55	0	55	0	55	0	53	0	53	0	52	0	50	0	49
56	0	56	0	56	0	55	0	54	0	53	0	52	0	50
57	0	58	0	57	0	56	0	56	0	54	0	53	0	52
58	0	59	0	59	0	57	0	57	0	56	0	54	0	53
59	1	0	1	0	0	59	0	58	0	57	0	56	0	54
60	1	1	1	1	1	0	1	0	0	58	0	57	0	56
61	1	3	1	2	1	1	1	1	1	0	0	58	0	57
62	1	4	1	4	1	2	1	2	1	1	1	0	0	58
63	1	5	1	5	1	4	1	3	1	2	1	1	1	0
64	1	7	1	6	1	5	1	5	1	3	1	2	1	1
65	1	8	1	8	1	6	1	6	1	5	1	3	1	2
66	1	9	1	9	1	8	1	7	1	6	1	5	1	3
67	1	10	1	10	1	9	1	9	1	7	1	6	1	5
68	1	12	1	11	1	10	1	10	1	9	1	7	1	6
69	1	13	1	13	1	11	1	11	1	10	1	9	1	7
70	1	14	1	14	1	13	1	12	1	11	1	10	1	9
71	1	15	1	15	1	14	1	14	1	12	1	11	1	10
72	1	16	1	16	1	15	1	15	1	14	1	12	1	11
73	1	18	1	17	1	16	1	16	1	15	1	14	1	12
74	1	19	1	19	1	17	1	17	1	16	1	15	1	14
75	1	20	1	20	1	19	1	18	1	17	1	16	1	15

Arcuum Directionum.

℥.	0	48	1	49	2	49	3	50	4	50	5	50	5	50
Anni.	gr.		gr.		gr.		gr.		gr.		gr.		gr.	
76	I	S.21	I	S.21	I	S.20	I	S.20	I	S.18	I	S.17	I	S.16
77	I	22	I	22	I	21	I	21	I	20	I	18	I	17
78	I	23	I	23	I	22	I	22	I	21	I	20	I	18
79	I	24	I	24	I	23	I	23	I	22	I	21	I	20
80	I	25	I	25	I	24	I	24	I	23	I	22	I	21
81	I	26	I	26	I	25	I	25	I	24	I	23	I	22
82	I	27	I	27	I	26	I	26	I	25	I	24	I	23
83	I	28	I	28	I	27	I	27	I	26	I	25	I	24
84	I	29	I	29	I	28	I	28	I	27	I	26	I	25
85	I	30	I	30	I	29	I	29	I	28	I	27	I	26
86	I	31	I	31	I	30	I	30	I	29	I	28	I	27
87	I	32	I	32	I	31	I	31	I	30	I	29	I	28
88	I	33	I	33	I	32	I	32	I	31	I	30	I	29
89	I	34	I	34	I	33	I	33	I	32	I	31	I	30
90	I	35	I	35	I	34	I	34	I	33	I	32	I	31
91	I	36	I	36	I	35	I	35	I	34	I	33	I	32
92	I	37	I	37	I	36	I	36	I	35	I	34	I	33
93	I	37	I	38	I	37	I	37	I	36	I	35	I	34
94	I	38	I	38	I	38	I	38	I	37	I	36	I	35
95	I	39	I	39	I	38	I	39	I	38	I	37	I	36
96	I	40	I	40	I	39	I	39	I	39	I	38	I	37
97	I	40	I	41	I	40	I	40	I	39	I	39	I	38
98	I	41	I	41	I	41	I	41	I	40	I	39	I	39
99	I	42	I	42	I	41	I	42	I	41	I	40	I	39
100	I	42	I	43	I	42	I	42	I	42	I	41	I	40

Tabula Æquationum

Æ.	7	518	519	5110	5111	5112	5113	51
Anni.	gr.	gr.	gr.	gr.	gr.	gr.	gr.	gr.
1	0 S. 1	0 S. 0	0 S. 0	0 S. 0	0 S. 0	0 S. 0	0 S. 0	0 S. 0
2	0	10	10	00	00	00	00	0
3	0	10	10	10	00	00	00	0
4	0	10	10	10	10	00	00	0
5	0	20	10	10	10	10	00	0
6	0	20	20	10	10	10	10	0
7	0	30	20	20	10	10	10	1
8	0	30	30	20	20	10	10	1
9	0	30	30	30	20	20	10	1
10	0	40	30	30	30	20	20	1
11	0	40	40	30	30	30	20	2
12	0	50	40	40	30	30	30	2
13	0	60	50	40	40	30	30	3
14	0	60	60	50	40	40	30	3
15	0	70	60	60	50	40	40	3
16	0	70	70	60	60	50	40	4
17	0	80	70	70	60	60	50	4
18	0	90	80	70	70	60	60	5
19	0	100	90	80	70	70	60	6
20	0	100	100	90	80	70	70	6
21	0	110	100	100	90	80	70	7
22	0	120	110	100	100	90	80	7
23	0	130	120	110	100	100	90	8
24	0	140	130	120	110	100	100	9
25	0	150	140	130	120	110	100	10

Arcuum Directionum.

℥.	7	51	8	51	9	51	10	51	11	51	12	51	13	51
Anni.	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1	gr.	1
26	0	S.16	0	S.15	0	S.14	0	S.13	0	S.12	0	S.11	0	S.10
27	0	16	0	16	0	15	0	14	0	13	0	12	0	11
28	0	17	0	16	0	16	0	15	0	14	0	13	0	12
29	0	18	0	17	0	16	0	16	0	15	0	14	0	13
30	0	19	0	18	0	17	0	16	0	16	0	15	0	14
31	0	20	0	19	0	18	0	17	0	16	0	16	0	15
32	0	21	0	20	0	19	0	18	0	17	0	16	0	16
33	0	22	0	21	0	20	0	19	0	18	0	17	0	16
34	0	23	0	22	0	21	0	20	0	19	0	18	0	17
35	0	25	0	23	0	22	0	21	0	20	0	19	0	18
36	0	26	0	25	0	23	0	22	0	21	0	20	0	19
37	0	27	0	26	0	25	0	23	0	22	0	21	0	20
38	0	28	0	27	0	26	0	25	0	23	0	22	0	21
39	0	29	0	28	0	27	0	26	0	25	0	23	0	22
40	0	30	0	29	0	28	0	27	0	26	0	25	0	23
41	0	31	0	30	0	29	0	28	0	27	0	26	0	25
42	0	33	0	31	0	30	0	29	0	28	0	27	0	26
43	0	34	0	33	0	31	0	30	0	29	0	28	0	27
44	0	35	0	34	0	33	0	31	0	30	0	29	0	28
45	0	36	0	35	0	34	0	33	0	31	0	30	0	29
46	0	37	0	36	0	35	0	34	0	33	0	31	0	30
47	0	39	0	37	0	36	0	35	0	34	0	33	0	31
48	0	40	0	39	0	37	0	36	0	35	0	34	0	33
49	0	41	0	40	0	39	0	37	0	36	0	35	0	34
50	0	42	0	41	0	40	0	39	0	37	0	36	0	35

Tabula Aequationum

Æ.	7	51	8	51	9	51	10	51	11	51	12	51	13	51
Anni.	gr. /		gr. /		gr. /		gr. /		gr. /		gr. /		gr. /	
51	0	S.44	0	S.42	0	S.41	0	S.40	0	S.39	0	S.37	0	S.36
52	0	45	0	44	0	42	0	41	0	40	0	39	0	37
53	0	46	0	45	0	44	0	42	0	41	0	40	0	39
54	0	48	0	46	0	45	0	44	0	42	0	41	0	40
55	0	49	0	48	0	46	0	45	0	44	0	42	0	41
56	0	50	0	49	0	48	0	46	0	45	0	44	0	42
57	0	51	0	50	0	49	0	48	0	46	0	45	0	44
58	0	53	0	51	0	50	0	49	0	48	0	46	0	45
59	0	54	0	53	0	51	0	50	0	49	0	48	0	46
60	0	55	0	54	0	53	0	51	0	50	0	49	0	48
61	0	57	0	55	0	54	0	53	0	51	0	50	0	49
62	0	58	0	57	0	55	0	54	0	53	0	51	0	50
63	0	59	0	58	0	57	0	55	0	54	0	53	0	51
64	I	1	0	59	0	58	0	57	0	55	0	54	0	53
65	I	2	I	1	0	59	0	58	0	57	0	55	0	54
66	I	3	I	2	I	1	0	59	0	58	0	57	0	55
67	I	4	I	3	I	2	I	1	0	59	0	58	0	57
68	I	6	I	4	I	3	I	2	I	1	0	59	0	58
69	I	7	I	6	I	4	I	3	I	2	I	1	0	59
70	I	8	I	7	I	6	I	4	I	3	I	2	I	1
71	I	10	I	8	I	7	I	6	I	4	I	3	I	2
72	I	11	I	10	I	8	I	7	I	6	I	4	I	3
73	I	12	I	11	I	10	I	8	I	7	I	6	I	4
74	I	13	I	12	I	11	I	10	I	8	I	7	I	6
75	I	15	I	13	I	12	I	11	I	10	I	8	I	7

Arcuum Directionum.

℥.	7	51	8	51	9	51	10	51	11	51	12	51	13	51
Anni.	gr. /		gr. /		gr. /		gr. /		gr. /		gr. /		gr. /	
76	I S. 16		I S. 15		I S. 13		I S. 12		I S. 11		I S. 10		I S. 8	
77	I 17		I 16		I 15		I 13		I 12		I 11		I 10	
78	I 18		I 17		I 16		I 15		I 13		I 12		I 11	
79	I 19		I 18		I 17		I 16		I 15		I 13		I 12	
80	I 21		I 19		I 18		I 17		I 16		I 15		I 13	
81	I 22		I 21		I 19		I 18		I 17		I 16		I 15	
82	I 23		I 22		I 21		I 19		I 18		I 17		I 16	
83	I 24		I 23		I 22		I 21		I 19		I 18		I 17	
84	I 25		I 24		I 23		I 22		I 21		I 19		I 18	
85	I 26		I 25		I 24		I 23		I 22		I 21		I 19	
86	I 27		I 26		I 25		I 24		I 23		I 22		I 21	
87	I 28		I 27		I 26		I 25		I 24		I 23		I 22	
88	I 29		I 28		I 27		I 26		I 25		I 24		I 23	
89	I 30		I 29		I 28		I 27		I 26		I 25		I 24	
90	I 31		I 30		I 29		I 28		I 27		I 26		I 25	
91	I 32		I 31		I 30		I 29		I 28		I 27		I 26	
92	I 33		I 32		I 31		I 30		I 29		I 28		I 27	
93	I 34		I 33		I 32		I 31		I 30		I 29		I 28	
94	I 35		I 34		I 33		I 32		I 31		I 30		I 29	
95	I 36		I 35		I 34		I 33		I 32		I 31		I 30	
96	I 37		I 36		I 35		I 34		I 33		I 32		I 31	
97	I 38		I 37		I 36		I 35		I 34		I 33		I 32	
98	I 39		I 38		I 37		I 36		I 35		I 34		I 33	
99	I 40		I 39		I 38		I 37		I 36		I 35		I 34	
100	I 40		I 40		I 39		I 38		I 37		I 36		I 35	

Tabula Æquationum

Æ.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
1	0 S. 00	0 S. 00	0 S. 00	0 S. 00	0 S. 00	0 S. 00	A. 1
2	0 00	00 00	00 00	00 00	00 00	00 00	1
3	0 00	00 00	00 00	00 00	00 00	00 00	1
4	0 00	00 00	00 00	00 00	00 00	00 00	1
5	0 00	00 00	00 00	00 00	00 00	00 00	1
6	0 00	00 00	00 00	00 00	00 00	00 00	1
7	0 00	00 00	00 00	00 00	00 00	00 00	1
8	0 10	10 00	00 00	00 00	00 00	00 00	1
9	0 10	10 10	00 00	00 00	00 00	00 00	1
10	0 10	10 10	10 10	00 00	00 00	00 00	1
11	0 10	10 10	10 10	10 10	00 00	00 00	1
12	0 20	20 10	10 10	10 10	10 10	00 00	1
13	0 20	20 20	10 10	10 10	10 10	10 10	1
14	0 30	30 20	20 20	10 10	10 10	10 10	0
15	0 30	30 30	20 20	20 20	10 10	10 10	S. 0
16	0 30	30 30	30 30	20 20	20 20	10 10	0
17	0 40	40 30	30 30	30 30	20 20	20 20	0
18	0 40	40 40	30 30	30 30	30 30	20 20	1
19	0 50	50 40	40 40	30 30	30 30	30 30	1
20	0 60	60 50	40 40	40 40	30 30	30 30	2
21	0 60	60 60	50 50	40 40	40 40	30 30	2
22	0 70	70 60	60 60	50 50	40 40	40 40	2
23	0 70	70 70	60 60	60 60	50 50	40 40	3
24	0 80	80 70	70 70	60 60	60 60	50 50	3
25	0 80	80 80	70 70	70 70	60 60	60 60	4

Arcuum Directionum.

Æ.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 S. 10	0 S. 9	0 S. 8	0 S. 7	0 S. 7	0 S. 6	0 S. 5
27	0 10	0 10	0 9	0 8	0 7	0 7	0 5
28	0 11	0 10	0 10	0 9	0 8	0 7	0 6
29	0 12	0 11	0 10	0 10	0 9	0 8	0 6
30	0 13	0 12	0 11	0 10	0 10	0 9	0 7
31	0 14	0 13	0 12	0 11	0 10	0 10	0 8
32	0 15	0 14	0 13	0 12	0 11	0 10	0 9
33	0 16	0 15	0 14	0 13	0 12	0 11	0 9
34	0 16	0 16	0 15	0 14	0 13	0 12	0 10
35	0 17	0 16	0 16	0 15	0 14	0 13	0 11
36	0 18	0 17	0 16	0 16	0 15	0 14	0 12
37	0 19	0 18	0 17	0 16	0 16	0 15	0 13
38	0 20	0 19	0 18	0 17	0 16	0 16	0 14
39	0 21	0 20	0 19	0 18	0 17	0 16	0 15
40	0 22	0 21	0 20	0 19	0 18	0 17	0 15
41	0 23	0 22	0 21	0 20	0 19	0 18	0 16
42	0 25	0 23	0 22	0 21	0 20	0 19	0 17
43	0 26	0 25	0 23	0 22	0 21	0 20	0 18
44	0 27	0 26	0 25	0 23	0 22	0 21	0 19
45	0 28	0 27	0 26	0 25	0 23	0 22	0 20
46	0 29	0 28	0 27	0 26	0 25	0 23	0 21
47	0 30	0 29	0 28	0 27	0 26	0 25	0 22
48	0 31	0 30	0 29	0 28	0 27	0 26	0 24
49	0 33	0 31	0 30	0 29	0 28	0 27	0 25
50	0 34	0 33	0 31	0 30	0 29	0 28	0 26

Tabula Aequationum

Æ.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
51	0 S.35	0 S.34	0 S.33	0 S.31	0 S.30	0 S.29	0 S.27
52	0 36	0 35	0 34	0 33	0 31	0 30	0 28
53	0 37	0 36	0 35	0 34	0 33	0 31	0 29
54	0 39	0 37	0 36	0 35	0 34	0 33	0 30
55	0 40	0 39	0 37	0 36	0 35	0 34	0 32
56	0 41	0 40	0 39	0 37	0 36	0 35	0 33
57	0 42	0 41	0 40	0 39	0 37	0 36	0 34
58	0 44	0 42	0 41	0 40	0 39	0 37	0 35
59	0 45	0 44	0 42	0 41	0 40	0 39	0 36
60	0 46	0 45	0 44	0 42	0 41	0 40	0 38
61	0 48	0 46	0 45	0 44	0 42	0 41	0 39
62	0 49	0 48	0 46	0 45	0 44	0 42	0 40
63	0 50	0 49	0 48	0 46	0 45	0 44	0 41
64	0 51	0 50	0 49	0 48	0 46	0 45	0 43
65	0 53	0 51	0 50	0 49	0 48	0 46	0 44
66	0 54	0 53	0 51	0 50	0 49	0 48	0 45
67	0 55	0 54	0 53	0 51	0 50	0 49	0 47
68	0 57	0 55	0 54	0 53	0 51	0 50	0 48
69	0 58	0 57	0 55	0 54	0 53	0 51	0 49
70	0 59	0 58	0 57	0 55	0 54	0 53	0 50
71	1 1	0 59	0 58	0 57	0 55	0 54	0 52
72	1 2	1 1	0 59	0 58	0 57	0 55	0 53
73	1 3	1 2	1 1	0 59	0 58	0 57	0 54
74	1 4	1 3	1 2	1 1	0 59	0 58	0 56
75	1 6	1 4	1 3	1 2	1 1	0 59	0 57

Arcuum Directionum.

℥.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	gr. / S.	gr. / S.	gr. / S.	gr. / S.	gr. / S.	gr. / S.	gr. / S.
76	1 S. 7	1 S. 6	1 S. 4	1 S. 3	1 S. 2	1 S. 1	0 S. 58
77	1 8	1 7	1 6	1 4	1 3	1 2	1 0
78	1 10	1 8	1 7	1 6	1 4	1 3	1 1
79	1 11	1 10	1 8	1 7	1 6	1 4	1 2
80	1 12	1 11	1 10	1 8	1 7	1 6	1 3
81	1 13	1 12	1 11	1 10	1 8	1 7	1 5
82	1 15	1 13	1 12	1 11	1 10	1 8	1 6
83	1 16	1 15	1 13	1 12	1 11	1 10	1 7
84	1 17	1 16	1 15	1 13	1 12	1 11	1 9
85	1 18	1 17	1 16	1 15	1 13	1 12	1 10
86	1 19	1 18	1 17	1 16	1 15	1 13	1 11
87	1 21	1 19	1 18	1 17	1 16	1 15	1 12
88	1 22	1 21	1 19	1 18	1 17	1 16	1 14
89	1 23	1 22	1 21	1 19	1 18	1 17	1 15
90	1 24	1 23	1 22	1 21	1 19	1 18	1 16
91	1 25	1 24	1 23	1 22	1 21	1 19	1 17
92	1 26	1 25	1 24	1 23	1 22	1 21	1 18
93	1 27	1 26	1 25	1 24	1 23	1 22	1 20
94	1 28	1 27	1 26	1 25	1 24	1 23	1 21
95	1 29	1 28	1 27	1 26	1 25	1 24	1 22
96	1 30	1 29	1 28	1 27	1 26	1 25	1 23
97	1 31	1 30	1 29	1 28	1 27	1 26	1 24
98	1 32	1 31	1 30	1 29	1 28	1 27	1 25
99	1 33	1 32	1 31	1 30	1 29	1 28	1 26
100	1 34	1 33	1 32	1 31	1 30	1 29	1 27

Tabula Æquationum

℥.	21 50	22 50	23 49	24 49	25 49	26 48	27 48
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
1	0 A. 00	0 A. 00	0 A. 10	0 A. 00	0 A. 00	0 A. 10	0 A. 00
2	0 10	0 00	0 10	0 10	0 00	0 10	0 11
3	0 10	0 10	0 10	0 10	0 10	0 10	0 11
4	0 10	0 10	0 20	0 10	0 10	0 20	0 11
5	0 10	0 10	0 20	0 20	0 10	0 20	0 12
6	0 10	0 10	0 20	0 20	0 20	0 20	0 12
7	0 10	0 10	0 20	0 20	0 20	0 30	0 12
8	0 10	0 10	0 20	0 20	0 20	0 30	0 13
9	0 10	0 10	0 20	0 20	0 20	0 30	0 13
10	0 10	0 10	0 20	0 20	0 20	0 30	0 13
11	0 10	0 10	0 20	0 20	0 20	0 30	0 13
12	0 10	0 10	0 20	0 20	0 20	0 30	0 13
13	0 10	0 10	0 20	0 20	0 20	0 30	0 13
14	0 10	0 10	0 20	0 20	0 20	0 30	0 13
15	0 00	0 10	0 20	0 20	0 20	0 30	0 13
16	0 S. 00	0 00	0 20	0 20	0 20	0 30	0 13
17	0 S. 00	0 00	0 10	0 20	0 20	0 30	0 13
18	0 00	0 S. 00	0 10	0 10	0 20	0 30	0 13
19	0 10	0 00	0 10	0 10	0 10	0 30	0 13
20	0 10	0 10	0 10	0 10	0 10	0 20	0 13
21	0 20	0 10	0 00	0 10	0 10	0 20	0 13
22	0 20	0 20 S. 00	0 S. 00	0 10	0 10	0 20	0 13
23	0 20	0 20	0 10	0 S. 00	0 S. 00	0 20	0 13
24	0 30	0 20	0 10	0 10	0 10	0 10	0 13
25	0 20	0 30	0 10	0 10	0 10	0 10	0 13

Arcuum Directionum.

℥.	21 50	22 50	23 49	24 49	25 49	26 48	27 48
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
26	0 S. 4	0 S. 3	0 S. 2	0 S. 1	0 S. 1	0 S. 0	0 A. 1
27	0 50	0 45	0 20	0 20	0 10	0 00	0 0
28	0 50	0 50	0 30	0 20	0 20	0 00	0 S. 0
29	0 60	0 50	0 40	0 30	0 20	0 10	0 0
30	0 60	0 60	0 40	0 40	0 30	0 10	0 1
31	0 70	0 60	0 50	0 40	0 40	0 20	0 1
32	0 80	0 70	0 50	0 50	0 40	0 30	0 2
33	0 90	0 80	0 60	0 50	0 50	0 30	0 3
34	0 90	0 90	0 70	0 60	0 50	0 40	0 3
35	0 100	0 90	0 80	0 70	0 60	0 40	0 4
36	0 110	0 100	0 80	0 80	0 70	0 50	0 4
37	0 120	0 110	0 90	0 80	0 80	0 60	0 5
38	0 130	0 120	0 100	0 90	0 80	0 70	0 6
39	0 140	0 130	0 110	0 100	0 90	0 70	0 7
40	0 150	0 140	0 120	0 110	0 100	0 80	0 7
41	0 150	0 150	0 130	0 120	0 110	0 90	0 8
42	0 160	0 150	0 140	0 130	0 120	0 100	0 9
43	0 170	0 160	0 140	0 140	0 130	0 110	0 10
44	0 180	0 170	0 150	0 140	0 140	0 120	0 11
45	0 190	0 180	0 160	0 150	0 140	0 130	0 12
46	0 200	0 190	0 170	0 160	0 150	0 130	0 13
47	0 210	0 200	0 180	0 170	0 160	0 140	0 13
48	0 220	0 210	0 190	0 180	0 170	0 150	0 14
49	0 240	0 220	0 200	0 190	0 180	0 160	0 15
50	0 250	0 240	0 210	0 200	0 190	0 170	0 16

Tabula Æquationum

Æ.	21 50	22 50	23 49	24 49	25 49	26 48	27 48
Anni.	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1	gr. 1
51	0 S. 26	0 S. 25	0 S. 23	0 S. 21	0 S. 20	0 S. 18	0 S. 17
52	0 27	0 26	0 24	0 23	0 21	0 19	0 18
53	0 28	0 27	0 25	0 24	0 23	0 20	0 19
54	0 29	0 28	0 26	0 25	0 24	0 22	0 20
55	0 30	0 29	0 27	0 26	0 25	0 23	0 22
56	0 32	0 30	0 28	0 27	0 26	0 24	0 23
57	0 33	0 32	0 29	0 28	0 27	0 25	0 24
58	0 34	0 33	0 31	0 29	0 28	0 26	0 25
59	0 35	0 34	0 32	0 31	0 29	0 27	0 26
60	0 36	0 35	0 33	0 32	0 31	0 29	0 27
61	0 38	0 36	0 34	0 33	0 32	0 30	0 28
62	0 39	0 38	0 35	0 34	0 33	0 31	0 30
63	0 40	0 39	0 37	0 35	0 34	0 32	0 31
64	0 41	0 40	0 38	0 37	0 35	0 33	0 32
65	0 43	0 41	0 39	0 38	0 37	0 34	0 33
66	0 44	0 43	0 40	0 39	0 38	0 36	0 34
67	0 45	0 44	0 42	0 40	0 39	0 37	0 36
68	0 47	0 45	0 43	0 42	0 40	0 38	0 37
69	0 48	0 47	0 44	0 43	0 42	0 39	0 38
70	0 49	0 48	0 46	0 44	0 43	0 41	0 39
71	0 50	0 49	0 47	0 46	0 44	0 42	0 41
72	0 52	0 50	0 48	0 47	0 46	0 43	0 42
73	0 53	0 52	0 49	0 48	0 47	0 45	0 43
74	0 54	0 53	0 51	0 49	0 48	0 46	0 45
75	0 56	0 54	0 52	0 51	0 49	0 47	0 46

Arcuum Directionum.

℞.	21 50	22 50	23 49	24 49	25 49	26 48	27 48
Anni.	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /	gr. /
76	0 S. 57	0 S. 56	0 S. 53	0 S. 52	0 S. 51	0 S. 48	0 S. 47
77	0 58	0 57	0 55	0 53	0 52	0 50	0 48
78	1 0	0 58	0 56	0 55	0 53	0 51	0 50
79	1 1	1 0	0 57	0 56	0 55	0 52	0 51
80	1 2	1 1	0 59	0 57	0 56	0 54	0 52
81	1 3	1 2	0 0	0 59	0 57	0 55	0 54
82	1 5	1 3	1 1	0 0	0 59	0 56	0 55
83	1 6	1 5	1 2	1 1	0 0	0 58	0 56
84	1 7	1 6	1 4	1 2	1 0	0 59	0 58
85	1 9	1 7	1 5	1 4	1 2	0 0	0 59
86	1 10	1 9	1 6	1 5	1 4	1 1	0
87	1 11	1 10	1 8	1 6	1 5	1 3	1
88	1 12	1 11	1 9	1 8	1 6	1 4	3
89	1 14	1 12	1 10	1 9	1 8	1 5	4
90	1 15	1 14	1 11	1 10	1 9	1 7	5
91	1 16	1 15	1 13	1 11	1 10	1 8	7
92	1 17	1 16	1 14	1 13	1 11	1 9	8
93	1 18	1 17	1 15	1 14	1 13	1 10	9
94	1 20	1 18	1 16	1 15	1 14	1 12	10
95	1 21	1 20	1 17	1 16	1 15	1 13	12
96	1 22	1 21	1 19	1 17	1 16	1 14	13
97	1 23	1 22	1 20	1 19	1 17	1 15	14
98	1 24	1 23	1 21	1 20	1 19	1 16	15
99	1 25	1 24	1 22	1 21	1 20	1 18	16
100	1 26	1 25	1 23	1 22	1 21	1 19	18

Tabula Æquationum.

℥.	28	47	29	47	℥. 46	℥.	28	47	29	47	℥. 46
Anni.	gr.	gr.	gr.	gr.		Anni.	gr.	gr.	gr.	gr.	
1	0	A. 1	0	A. 0	0	A. 1	26	0	A. 2	0	A. 3
2	0	10	10	10	1	27	0	20	20	20	4
3	0	20	20	10	2	28	0	10	10	20	3
4	0	20	20	20	2	29	0	10	10	10	3
5	0	20	20	20	3	30	0	10	10	10	2
6	0	30	20	20	3	31	0	S	00	10	2
7	0	30	30	30	3	32	0	S	00	00	2
8	0	30	30	30	4	33	0	10	S	00	1
9	0	40	30	30	4	34	0	20	10	10	1
10	0	40	40	40	4	35	0	20	20	S	0
11	0	40	40	40	5	36	0	30	20	20	1
12	0	40	40	40	5	37	0	30	30	30	1
13	0	40	40	40	5	38	0	40	30	30	2
14	0	40	40	40	5	39	0	50	40	40	2
15	0	40	40	40	5	40	0	60	50	50	3
16	0	40	40	40	5	41	0	60	60	60	4
17	0	40	40	40	5	42	0	70	60	60	5
18	0	40	40	40	5	43	0	80	70	70	5
19	0	40	40	40	5	44	0	90	80	80	6
20	0	40	40	40	5	45	0	100	90	90	7
21	0	40	40	40	5	46	0	110	100	100	8
22	0	30	40	40	5	47	0	120	110	110	9
23	0	30	30	30	5	48	0	120	120	120	10
24	0	30	30	30	4	49	0	130	120	120	11
25	0	30	30	30	4	50	0	140	130	130	11

Arcuum Directionum.

Æ.	28 47	29 47	Υ 46	Æ.	28 47	29 47	Υ 46
Anni.	gr. /	gr. /	gr. /	Anni.	gr. /	gr. /	gr. /
51	0 S. 15	0 S. 14	0 S. 12	76	0 S. 45	0 S. 44	0 S. 41
52	0 16	0 15	0 13	77	0 46	0 45	0 43
53	0 17	0 16	0 14	78	0 47	0 46	0 44
54	0 18	0 17	0 15	79	0 49	0 47	0 45
55	0 19	0 18	0 16	80	0 50	0 49	0 46
56	0 21	0 19	0 17	81	0 51	0 50	0 48
57	0 22	0 21	0 18	82	0 53	0 51	0 49
58	0 23	0 22	0 20	83	0 54	0 53	0 50
59	0 24	0 23	0 21	84	0 55	0 54	0 52
60	0 25	0 24	0 22	85	0 57	0 55	0 53
61	0 26	0 25	0 23	86	0 58	0 57	0 54
62	0 27	0 26	0 24	87	0 59	0 58	0 56
63	0 29	0 27	0 25	88	1 0	0 59	0 57
64	0 30	0 29	0 26	89	1 2	1 0	0 58
65	0 31	0 30	0 28	90	1 3	1 2	0 59
66	0 32	0 31	0 29	91	1 4	1 3	1 1
67	0 33	0 32	0 30	92	1 6	1 4	1 2
68	0 35	0 33	0 31	93	1 7	1 6	1 3
69	0 36	0 35	0 32	94	1 8	1 7	1 5
70	0 37	0 36	0 34	95	1 9	1 8	1 6
71	0 38	0 37	0 35	96	1 11	1 9	1 7
72	0 40	0 38	0 36	97	1 12	1 11	1 8
73	0 41	0 40	0 37	98	1 13	1 12	1 10
74	0 42	0 41	0 39	99	1 14	1 13	1 11
75	0 44	0 42	0 40	100	1 15	1 14	1 12

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